Advertise in the "Times"

# THE DELIA TIMES

Classified Ads bring results

An Independent Weekly Newspaper Published in the Interest of Delia and the Surrounding District

Vol. XXXVII No. 6 (Authorized as second class mail, Post Office Department, Ottawa.) DELIA, ALBERTA THURSDAY, FEBRUARY 10, 1955 $2.00 Per Year. Five Cents a Copy

## Random Notes

The early years of the Legislature found the new province of Alberta prospering. In addition to British and Eastern Canadian settlers, a vigorous advertising campaign in the U.S. was bringing large numbers of immigrants from across the border, not only from the farms but also from the cities of adjacent states.

Government measures were passed with little friction, although the proposal to name Edmonton as capital city of the province met with stout opposition from Liberal members representing southern constituencies. However, a motion by the Hon. W. H. Cushing that the seat of government be located in Calgary was lost—16 against 8.

To encourage settlers, a number of branch railways was proposed (few of which ever materialized), and in the 1908 Premier Rutherford caused to be published in an Edmonton newspaper a report indicating an early appeal to the electorate. This caught the Conservatives quite unprepared. The party had not even a leader, but, finally, Dr. R. G. Brett consented to act.

Evidently, redistribution had taken place during the first term of Liberal office, for there were now 41 seats as against 25 previously.

Nominations were called for March 15, 1909; election to be held one week later. Since the cat had been let out of the bag by the newspaper report, the campaign went forward during the winter of 1908-09.

At Innisfail, canvassing was mostly confined to contacts with farmers and ranchers when they were in town. Two farmers loading lumber at the Simpson yard were warmly welcomed by the owner, who proceeded to talk provincial politics. Little notice was taken by the men, but at last one remarked: "I don't know anything about Canadian politics." "No?" said Simpson, "Well, we'll have to educate you!"

John A. Simpson was a man who could be relied upon to furnish the education required. He had served as a member of the N.W.T. Legislature from 1894 until its dissolution, and then was elected to the new provincial Legislature in which he was named Deputy Speaker.

About three weeks later the education began. It arrived in a postal package containing an appointment as game warden for the district, together with instructions regarding measures to be taken which would furnish the necessary emolument.

Resentment against this method of educating a Gladstonian Liberal in Canadian politics led to the scornful destruction of the documents. Nevertheless, mature reflection suggests that, perhaps after all, this was a mistake. The Liberal regime lasted many years; bigger and better jobs may have been lost because of a momentary irritation.

Dropping into the G. W. West store a few days after the Simpson incident, an invitation to step up into the office for a visit with the proprietor was accepted. Here, Mr. West announced he had been honored by being chosen standard-bearer for the Conservatives in the coming election. "Now, boys," added West, "you're well known in your districts and I'd like you to do a little spade work for me out there." A short silence followed; then one of those addressed remarked: "Its all right George, except that out there, you know, the people say you're too crooked to lie straight in bed."

Those were days of plain speech; even so, this was an outrage on one who had been a kind friend for some years. But West resented promptly. Swinging around sharply on his swivel chair: "Boys," he exclaimed, "I've had that diagnosed and the doctor says it's incurable rheumatism!"

George Washington West was a successful business man, and like all such, had envious detractors. He was born in Prince Edward Island and spent ten years as a school teacher in that province before moving to the West and settling at Innisfail in 1891, at a time when there was no other a village or a business there.

His was a gay, debonair personality, badly needed in those early days. Times were tough, but George dealt in furs and opened markets for oats, as well as rabbits, in the lumber camps of B.C., all of which helped the struggling settlers. In this connection, he once remarked: "If I could have got the lumber jacks to have eaten them, I'd have made a market for gophers!" He had his ups and downs, but won out eventually, becoming mayor of the town for two years, besides serving on the school board. His younger son, Frank West, carries on the business at the present day.

West was defeated at the ensuing election. Of the 41 seats at stake in March, 1909, 37 were won by the Liberals; two went to the Conservatives and a Socialist filled the remaining one.

The days of struggle were over for the earlier pioneers. More hard times were to come, but the future for Alberta, whose Golden Jubilee is to be celebrated this year, was assured.

## Delia United Church W.A.

The regular meeting of the Delia United Church W.A. was held in the Church Annex on Tuesday, February first.

The meeting opened with a hymn, and a short sermon by Rev. Dunsmore on the theme, "Things seen are temporal: Things unseen are eternal"

The business meeting followed. The election of officers, which was incomplete at the January meeting, was continued The new slate of officers are as follows:—

President—Mrs. A. Mason.
Secretary—Mrs. Staples.
Treasurer—Mrs. A. Peters.
1st Vice Pres.—Mrs Hubbard.
2nd Vice Pres.—Mrs. H. Stevenson.
Manse Committee—Mrs. Lees, Mrs. Milne, Mrs. J. Battle.
Devotional Convenor—Mrs. C. Greer.
Dish Convenor—Mrs. Stoness.

Rev. Dunsmore took charge of an inspirational installation of officers, in which he called attention to the duty of all officers and members to their church and their organization.

The president then asked for volunteers to convene the different booths at the Fall Bazaar. The following members volunteered:—

Fancy Work booth—Mrs. Hubbard, assisted by Mrs Stoness.
Apron booth Mrs. Lees, assisted by Mrs. W. Dmytruk.
Candy booth — Mrs. Milne, Mrs. H. Stevenson.
Kitchen booth—Mrs. Bates, Mrs. Gibson.
Produce—Mrs. Greer.
Fish Pond—Mrs Thompson.
Tea tables—Mrs. Stoness.

It was decided to ask each member to donate two aprons to the apron booth.

Mrs. McCully used as her program the reading of passages from the W.A. handbook.

The visiting committee reported calls made and cards sent.

The president asked for a new visiting committee. Mrs. S Thompson and Mrs Staples volunteered to visit for the next two months.

The hostesses for March will be Mrs. W. Frawley and Mrs W. Greer. Mrs Lees will have charge of the program

The meeting closed with the Mizpah Benediction, and a delicious lunch was served by the hostesses, Mrs. Lees and Mrs Hubbard.

**Husbands! Wives!**
**Weak, Run-down, Old?**
Thousands of couples are weak, tired, lack energy and pep. Now add vitamins, iron, minerals and B12 to your diet in Ostrex Tonic Tablets. Get at all drug stores. Try Ostrex for 30 days. If not delighted with results, return empty can, your money will be refunded. Get Ostrex today and build up energy again. Only $1.25. Introductory size, 60 tablets, 75c. At all druggists.

## Majestic-Farrell Lake W.I.

The February meeting of Majestic-Farrell Lake W.I. was held at the home of Mrs. Alvin Dodd on Feb. 3rd. The president, Mrs. Long, was in the chair, and there were 24 members and four visitors present.

The meeting opened with "O Canada!" followed by the creed.

Minutes of the last meeting were read and approved, treasurer's report adopted, and correspondence read.

It was decided to buy 25 chairs for Springwater: Mrs. Holdue is to order them through Simpson's office in Drumheller.

Mrs. Boon reported an enjoyable card party held at Springwater on Jan. 21st: proceeds $3.40.

After considerable discussion it was decided to help raise money for Majestic school's travel fund. Mrs. Dodd, with Mr. Crear's help, will convene a dance at Springwater on March 11th; proceeds to go to the school.

There will be a Valentine party at Springwater on Feb. 12th, under the convenorship of Mrs. George Carson.

Convenors of standing committees reported as follows:—

Handicraft—Bazaar goods was distributed and Mrs. Kievit agreed to make crib cover for handicraft display.

Agriculture—A short account of the life of Sam Livingstone, first farmer in the Calgary district.

Home Economics—Letters were read from Home Economist, Mrs. Rea and Home Service Branch of Canadian Utilities. Meeting agreed to have Mrs Rea speak at the May meeting; topics to be "Housework keeps you young," and "Safety in the Home."

Health—Good news for polio victims: a short report on Salk vaccine.

United Nations—The Formosan Conflict.

Roll call was answered with home made candy. Twenty-four boxes of candy were handed in to be sent to the Old Folks Home at Wayne, and the Home for Retarded Children in Calgary.

The meeting closed with God Save the Queen.

A delicious lunch was served by the hostesses, Mrs. Dodd, Mrs. Boon, and Mrs. Dahl.

## Alberta Legislature Formal Opening Ceremonies Feb. 17

Formal opening of the third session of the twelfth Legislature of the Province of Alberta will take place at Edmonton, Feb. 17.

R. A. Andison, Clerk of the Legislative Assembly, has mailed out 250 invitations, inviting representatives of the courts, churches, armed services, business and industry to watch the opening from the floor of the Legislative Chamber.

Each member of the Legislative Assembly will receive two tickets so his relatives and friends may watch the ceremony from the Members' Gallery. The public may watch the opening from the Public Gallery without invitation or ticket, but accommodation is limited to 110.

During the session, school children and groups may watch legislative proceedings from the Public Gallery. Seating accommodation should be arranged in advance by writing to Mr Andison, stating the size of the group that will be attending and the date they would like to visit the Legislative Assembly.

## CURLING

### Men's (Open) Bonspiel

Delia Men's Curing Club (Open) Bonspiel started Tuesday morning of last week. 17 rinks were entered, two from Craigmyle and one from Hanna. The remainder were made up with rinks from Delia and district. Some interesting games were played throughout the Spiel, which lasted until the end of the week. The ice on the whole was in fair condition, mild weather at times interfering with perfect curling.

John Morrison won out in the finals of the First Event, while John Sinclair won in the finals of the Second Event.

Andy Mason, veteran curler, won in the finals of both Third and Fourth Events.

A lunch counter was run by the Ladies' Curling Club at the rink, which did a good business during the week.

The following are the winning rinks in each event:—

FIRST EVENT
Shanks vs. Meyer. Shanks won.
Shanks vs. Campbell—Campbell won.
McGuire vs. Fulton—McGuire won.
J. Sinclair vs. Doull—Doull won
Sloan vs. Tabor—Sloan won
Andy Mason vs. Greer—Mason won
Schoeppe vs. Gross—Schoeppe won.
B. Sinclair vs. Marshall—Sinclair won.
Albert Mason vs. J. Morrison—Morrison won.
Campbell vs. McGuire. Campbell won.
Doull vs. Sloan. Doull won.
Andy Mason vs. Bert. Schoeppe won.
Bob Sinclair vs. John Morrison. J. Morrison won.

Semi-Finals—Campbell vs. Doull Doull won.
Schoeppe vs. J. Morrison. J Morrison won.
Finals—John Morrison vs. Doull. John Morrison won.
Standing—1st, J. Morrison; 2nd, D. Doull; 3rd, R. B. Schoeppe; 4th, D H. Campbell.

SECOND EVENT
Campbell vs. Fulton. Campbell won.
Campbell vs. Doull. Campbell won.
Gross vs. Tabor. Tabor won.
Albert Mason vs. Greer Greer. Greer won.
Marshall vs. Morrison. Marshall won.
McGuire vs Shanks. Shanks won
Andy Mason vs. Jos Meyer. Meyer won.
Sloan vs J. Sinclair. J. Sinclair won.
Bob Sinclair vs. Bert Schoeppe. Schoeppe won.
Campbell vs. Tabor Tabor won.
Jos. Greer vs. Marshall. Greer won.
Shanks vs. Meyer. Shanks won.
Sinclair vs. Bert Schoeppe Sinclair won.
Semi-Finals—Tabor vs. George Greer. Greer won.
Shanks vs. J Sinclair. J. Sinclair won.
Finals—Greer vs. John Sinclair John Sinclair won.
Standing—1st, J. Sinclair; 2nd, Greer; 3rd, V. Shanks; 4th, O. Tabor.

THIRD EVENT
Albert Mason vs. Sloan. Sloan won.
Sloan vs. McGuire. Sloan won.
Gross vs. Fulton. Gross won.
Bob Sinclair vs. Meyer. Sinclair won.
Marshall vs. Andy Mason. Mason won.
Semi-Finals—Sloan vs. Gross. Gross won.
Bob Sinclair vs. Andy Mason Mason won.
Finals—Gross vs. Andy Mason Mason won.

Standing—1st, Andy Mason; 2nd, Gross; 3rd, Bob Sinclair; 4th, Sloan.

FOURTH EVENT
Fulton vs Marshall. Marshall won.
Marshall vs Gross. Gross won.
Albert Mason vs McGuire. Mason won.
Meyer vs. Sloan. Meyer won.
Bob Sinclair vs. Andy Mason. Mason won.
Semi-Finals—Gross vs Albert Mason. Mason won.
Meyer vs. Andy Mason. Mason won. -
Finals—Albert Mason vs Andy Mason. Andy Mason won.
Standing—1st, Andy Mason; 2nd, Albert Mason; 3rd, Jos Meyer; 4th, R. Gross

## 1954 Traffic Toll Drops

The number of motor vehicle accidents, injuries and fatalities dropped in Alberta in 1954.

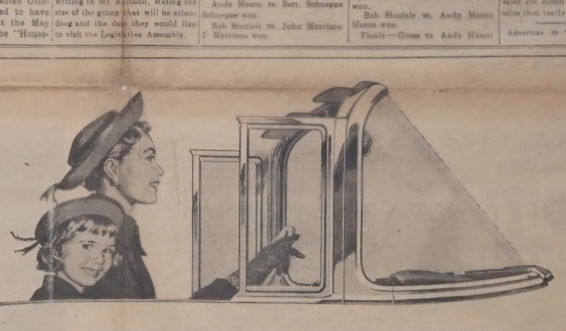
Paul Lawrence, safety director, told a Wednesday night meeting of the Edmonton safety council that the RCMP reported 7,173 accidents last year, a drop of 884 compared with the previous year.

The number of persons injured dropped from 2,927 to 2,103 and there were 171 fatalities, 29 fewer than in 1953.

## Wheat Sales Good

Rt Hon. C. D. Howe, Canada's minister of trade and commerce, stated in the house of commons last week that sales of wheat so far this crop season have been the heaviest for several years. Last year there was a heavy carryover of sales from the previous year. This crop year such was not the case and while shipments are at about the same level as a year ago, Mr. Howe said sales are much better and it is the sales that really count.

Advertise in "The Delia Times"



# This is THE MARK OF A NEW AGE!

That big, bold Sweep-Sight Windshield—curving back to vertical corner posts—is easy-to-see evidence that Chevrolet has cast aside the tradition of the past to start a whole new age of low-cost motoring.

It's smarter to look at—safer to look out of—and it's only part of Chevrolet's new outlook for '55!

Yes, Chevrolet brings you a whole new outlook in low-cost motoring for 1955! It's best symbolized, we think, by the sweeping expanse of windshield that widens your view of the road and lets you "see through" the corners for greater safety.

**The car with the new idea!**

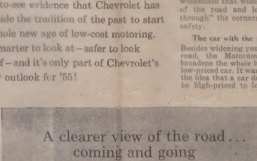
Besides widening your view of the road, the Motoramic Chevrolet broadens the whole horizon of the low-priced car. It was built around the idea that a car doesn't have to be high-priced to look, ride and perform like it. A lot of time and sweat went into the building. A lot of old traditions went out the window because they didn't measure up to this daring new concept. Trust Chevrolet to have the recklessness and the skill—yes, and the courage—to break so completely with the past.

**Everything's new in Chevrolet!**

Everything — from its tubeless tires to its lower top. There's new beauty with that long, low "let's go" look! New fun underfoot with the Turbo-Fire V8 and the new "Blue-Flame" six! A new choice of drives—new Overdrive, Super-Smooth Powerglide (extra-cost options), and new standard transmission! A wonderful new ride! New High-Level ventilation! But we can't even begin to give you the whole story here.

Look who's stealing whose thunder!

Chevrolet's stealing the thunder from the high-priced cars in more ways than one! Come in, drive it, and you'll see why the Motoramic Chevrolet starts a new and exciting era in low-cost motoring. This you're going to love!




MORE THAN A NEW CAR . . .
A WHOLE NEW CONCEPT OF
LOW-COST MOTORING!

*Everything's new in the*
*motoramic*

CHEVROLET

A GENERAL MOTORS VALUE

*See your Chevrolet Dealer*

# LARKIN & ISAAC - Dealers.

Phone 324, DELIA.

# Saskatchewan to link with Manitoba, Alberta in microwave telephone setup

REGINA — Microwave path testing on a proposed route between the Manitoba boundary to Regina, and then on to Saskatoon, started early in December. S. R. Muirhead, general manager of Saskatchewan Government Telephones, announced. Installation of a microwave system would greatly increase the number of long distance telephone, telegraph and other communication circuits, and at the same time release existing circuits for use as feeder lines to terminal points at Regina and Saskatoon, as well as adding extra long distance circuits between the intermediate points.

Mr. Muirhead said the outcome of this physical engineering survey, along with a consideration of economic factors, will determine the part which will be played by the Saskatchewan Government Telephones in microwave communication transmission.

**First step—**

"This survey is the first step in path testing of a microwave system now under consideration, which will link similar systems in Manitoba and Alberta," said the general manager. "When the Manitoba-Regina-Saskatoon route has been tested similar tests will be made from Regina to the Alberta boundary, roughly Along the Trans-Canada highway route."

Microwave is expensive to install, but it has been already shown where that the cost of additional communication circuits is only a small fraction of the cost of wire circuits. While a large volume of traffic is needed to justify the initial cost, there is need of additional circuits now. Saskatchewan Government Telephones choice to provide circuits appears to be between microwave or erecting new pole lines, paralleling present long distance main lines.

**First hop—**

Continuing from the end of the Manitoba Telephone System's test hop at Moosomin, Man., the first tower in Saskatchewan was erected near Moosomin. Once the tests between Moosomin and Regina were completed the tests were suspended in December 15th over the holiday period, but were resumed early this week. Tests will continue in the Regina area, and to Regina where a test tower will be erected on the new telephone exchange building.

Proposed test sites will be near Whitewood, Grenfell, Sintaluta and McLean. From there the tests will run in the vicinity near Cupar, Findlater, Craik, Blashworth and Hanley to the exchange building in Saskatoon.

Provisional sites west of Regina have not yet been selected, but it is expected to follow the Trans-Canada Highway route.

Only three test towers are being used. While tests are being carried out between two towers, the rear tower, already tested, is dismantled and moved to the next position. Each tower is capable of being raised to 200 feet so that a clear line of sight between the microwave transmission, can be selected.

"The sites have been pre-selected from information shown on contour maps and Mr. Roper's easy access from highways and by aeroplane," added Mr. Muirhead. "In all probability only minor changes in these locations is expected to obtain the best microwave path."


## PATENTS

AN OFFER TO EVERY INVENTOR. List of inventions and full information sent free. THE RAMSAY COMPANY, Registered Patent Attorneys, 273 Bank Street, Ottawa, Canada.

## EAT ANYTHING WITH FALSE TEETH

If your lower denture slips, drops or wobbles when you eat, talk or laugh, just sprinkle a little FASTEETH on your lower plate. This dental alkaline cushion powder holds lower plates firmly for hours so they feel more comfortable. Helps check "denture breath". Get FASTEETH at any druggist.

## ITCH STOPPED IN A JIFFY or money back!

Use first one of soothing, cooling D.D.D. Prescription positively relieves raw, red, itch-ravaged skin. Stops scratching and discomfort. Clears rashes, eczema, pimples. Greaseless, stainless, easy to use. Satisfaction guaranteed or money back. Don't suffer. Ask your druggist for D. D. D. PRESCRIPTION.


## Home Workshop

GOLD STENCILING

PATTERN 298

As there is a lively revival of interest today in softly shaded metallic stenciling, we are showing some of the popular ways this art form was used back in the early Eighteen Hundreds. Boston rockers, Hitchcock chairs, trays and other antiques of tin and wood may be restored, modern pieces decorated with the designs on pattern 298. I have attempted to cover every point the beginner will need to know to get excellent results. Just what materials will be needed and how to use them. The designs are printed on the pattern in actual size from which stencils are prepared. The price of the pattern is 25c.

UPHOLSTERED CHAIRS

Of lumber. Pad over old cushions.

PATTERN 1000

Too many home workshop projects are merely time killers. This is one you toy with now and then projects. The sketch shows what we mean. The frames of the pieces are all straight cuts made with a hand saw. The sofa is made of three chair units with ends cut to fit. The pattern available takes you through the complete procedure of selecting stock size of lumber and upholstery materials with clear perspective sketches of each step to be finished set as finished. Ordinary skill of the weekend furniture builder is all that is needed when you use pattern 369 which will be prepaid for 25c.

Address order to—

**Department P.P.L.,**
**Home Workshop Pattern Service,**
**4453 West Fifth Avenue,**
**Vancouver, B.C.**

**95 PERCENT VOTE**

KITIMAT, B.C.— Keen interest in civic affairs in this new aluminum centre was shown by a turnout of 95 percent of registered voters at the civic election. 2125

## Recipe for a happy day

1c. friendly words
2c. (heaping) understanding
1 tsp. (heaping) time and patience
Pinch of warm personality
Dash of laughter

METHOD FOR MIXING

Measure words carefully. Add heaping cup of understanding. Use generous amounts of time and patience. Keep temperature low. Do not boil. Add dash of humor and a pinch of warm personality. Season to taste with spice of life. Serve in individual moulds.

## There's more to potatoes than calories

"Pass the potatoes please" are familiar words at the dinner table —just as they are to many Canadians. This popular food has much to offer. Potatoes are more than calories under their brown jackets—a good source of vitamin C quota along with some of the B vitamins, iron and other important minerals.

And potatoes need not be fattening. One medium sized potato contains no more calories than an apple or banana, and only half the calories in a generous helping piece of pie or a hamburger and roll.

If you're watching weight watch what you put on the gravy, advises Miss Joyce Lewis, nutrition specialist, Alberta department of Agriculture. It's the gravy, butter, or other fat that "piles up" the calories. Also remember, any food is fattening if we eat enough of it, and it's the total of all the food we eat that counts the most.

Many people are complaining that the crop of potatoes in the fall season we had last year did not yield as many bushels of potatoes. Even the mealy, flaky varieties which ordinarily produce good baked or mashed potatoes seem to be soggy when baked and to fall apart in a wet mass when peeled and boiled.

If we prick the skins of the potatoes by jabbing them several times with a fork before baking it will help. This allows some of the excess moisture to escape as steam while the potato bakes.

For mashed potatoes drain the potatoes thoroughly. If they still seem wet put the pot back over very low heat uncovered and let them steam off for a few minutes. You may lose a few vitamins, but it's important to have the food appetizing. When it comes to potatoes we can really make up in quantity what we lose in quality if they taste good.

## 27 Alberta farmers get Soil Awards

Save-the-Soil certificates have been presented to 27 Alberta farmers who won 80 percent or in the 1954 Save-the-Soil campaign.

The awards are made for efforts in eliminating soil erosion, trees on field windbreaks, and farm shelterbelt development, good cultural practices, crop yield, and the maintenance of fields and fence lines.

Winners include: Chris Rosendale, Picardville; Alphonse Houle Montville; William Pitts, St. Albert; G. M. Clark, North Edmonton; R. Rigney, Bon Accord; John Konnerman, Waugh; S. J. Melville, Fort, Saskatchewan; R. K. Bulster, A. Burke, and A. V. Cerstake, all of South Edmonton; G. L. Macdonald, Carvel; Hugh Campbell, Edmonton; Warbler Courser, Victor Courser, Harold Stretch, Leonard Johnson, Tom Lewis and Allan Lewis, all of Vimoka, Ed Shodopaek, Roy Graham, Ingrid Anderson, W. J. Flith, Alfred Christensen, the Stumpf Brothers, and Sprenman and Sons, all of Olds; Ken Darlington, Hespero; and Robert Smith, Eckville.

**APPLE YIELD**

Average apple yield per bearing tree was 3.7 bushels in British Columbia during 1951, 3.3 bushels in Ontario, Quebec and New Brunswick, and 2.1 in Nova Scotia.

**OIL INDUSTRY**

EDMONTON. — Current expansion of Edmonton's refinery area will increase capacity of all refineries to 43,000 barrels a day.

The war lances of medieval knights were 16 feet long.

## APPETIZING RECIPES

Print Cookies

One cup brown sugar, less 2 tbsps. ½ cup butter.
½ cup shortening. 1 egg.
1¼ cups flour. 1 tbsp. milk.
1½ tsps. baking powder.
¾ tsp. salt.
1 nutmeg, grated fine

Cream slightly warmed fats and sugar, add well-beaten egg, then milk. Sift the dry ingredients. Add half of these to first mixture and beat well after each addition. If dough is too soft add more flour. (I found that it required 2 tbsps. more flour and I set in a cool place for an hour before making up.) Roll into small balls. Dip the print in flour and set on ball pressing firmly till dough appears at the edge. It takes practice to have the design come out in the centre. It also shows up best when cookies are small. Mrs. Westmore gets about 70 cookies. I only got 45 but some of mine were too large. Dip print in flour each time it is used. Bake in hot oven.

# Local farm councils formed--provide research information

WINNIPEG —Hon. R. D. Robertson, minister of Agriculture and Immigration, has announced the formation of local agricultural councils in several parts of Manitoba to find out what farmers in the province will continue to get full benefit of the latest in agricultural research.

The new organizations will act essential Farms, Cereal Breeding in an advisory capacity to the local agricultural representatives and will discuss the major problems of farm and home which need attention. The most effective approach to agricultural research can only be made if the farmers themselves affect what farmers can be brought to the attention of our research personnel," the minister pointed out.

By assisting with the planning and behavior of the agricultural extension program of an area, the councils will make the work of the local agricultural representative more effective, he stated.

Livestock and poultry production, new seed varieties, soil conservation, home grounds beautification, insect control, weed control, and farm machinery field days, together with any other program, mes presently handled through the extension service and other branches of the department will come under the scrutiny of the local council.

Each district council will comprise about 10 to 15 persons serving on a voluntary basis. Personnel will be made up of leading farmers, farm women and 4-H club leaders.

The agricultural council in each district will act as "a two-way street", the minister explained.

Farm problems brought to the attention of the agricultural representative in the area council will be relayed to the "research institutions of the University of Manitoba, the faculty of Agriculture and Home Economics, Experimental Farms, Cereal Breeding Laboratory or Pathology Laboratory.

The benefits of new research findings and techniques as they relate to the problems will be sent back to the farms through the same channel, Mr. Robertson pointed out.

"By making the greatest possible use of modern agricultural research," the minister said, "Manitoba farmers will be able to improve the quality of farm produce, lower their costs and make the farm and home an attractive and profitable enterprise."

**MORE ENQUIRIES**

The Canadian Government Travel Bureau handled 327,594 individual enquiries in the first eight months of 1954, an increase of 13.3 percent over the same period of 1953.

## Kitchen Meditations
By JANE DALE

**IN GRANDMA'S HOUSE**

Wanda and Billy, Kenny and Sue, When asked what they would like to do

Say of a treat, usually say—
"Let's go to grandma's house today!"
You'd wonder what there's to entice:
It must be something very nice.
They stay there for an hour or so.
Then off to each home they gladly go.

Wanda and Billy, Kenny and Sue
Could let you in on a thing or two,
In her front room there's a pretty toy
Adored alike by each girl and boy.
When it's wound up a tune they hear—
Gay music comes out sweet and clear.
Then listen closely to the tinkly air
Hastily stirring from rocky or chair.
Even little Wanda, just past three,
Sits still to listen; good as can be.
And grandma loves to hear them say—
"We'll be back to hear it another day!"

# Salmon fishing in B.C. nets province 40 million annually

OTTAWA —Salmon fishing in British Columbia nets the fishing industry more than $40,000,000 a year, Dr. A. W. H. Needler told the Fisheries Research Board, a British United Press story reported.

Needler, director of the Pacific Biological Station at Nanaimo, said regulations are being enforced to make fishermen allow enough salmon to escape their nets and lines so they can get to the spawning beds. He said studies were being carried out to learn how many salmon should be allowed to reach the beds to sustain the industry.

Needler said 8,500,000 Sockeye salmon were caught on British Columbia last year, 8,000,000 in the Adams River run of the Fraser River.

Increasing use of fresh water by industry is a serious threat to salmon production in British Columbia, he said. Diversions for irrigation or power projects obstruct upstream movement of adult fish to spawn, and the return of the young to the sea.

The board was told that about 260 pounds of anchorgiva was found in 1952 at the coal harbor Whaling Station on Vancouver Island. Ambergris is a wax-like substance thrown off by sick whales. It is used in the preparation of perfume.

**Encourage trout**

A method of making the lively speckled trout more accessible to lagerfish fishermen in the lakes of the board was told.

A report said that many fishermen do not get a chance to angle for the fighting trout because it usually lives in inaccessible lake beds.

Scientists of the Atlantic biological station at St. Andrews, N.B., have been experimenting to develop good trout fishing by promoting the growth of plant life for food in lakes where the fish previously did not exist.

The Canadian Joint Committee on Oceanography reported that scientists penetrated far inside the Arctic Circle in 1954 to study the ice-strewn waters around the Northern shores of islands in the district of Franklin. The navy ice breaker and research ship Labrador and two U.S. vessels were used to obtain oceanographic data. The scientists studied water temperatures, salinities, currents and other physical features of the sea.


## Coughs DUE TO COLDS yield to PINEX cough syrup

FAST, EASY RELIEF FOR CHILDREN AND ADULTS

Generations of Canadians have learned to rely on Pinex in cases of distressing coughs. For Pinex brings relief at once. It soothes away the harsh soreness and irritation. Pinex is free of sedative form (Concentrate or Syrup). Take it when-ever coughs threaten.

PINEX CONCENTRATE

For economical mixing at home with honey or syrup. Makes 16 ounces of pleasant-tasting cough medicine.

PINEX PREPARED

For extra convenience, buy Pinex in the Prepared form.

As all druggists


## Will discuss establishment vegetable board

Vegetable growers will be here today and tomorrow to discuss the establishing of a vegetable marketing board in Manitoba in a panel discussion to be held on the evening night of their second annual convention. Panel members are the Vegetable Growers' Association of Manitoba will be held January 26, 27 and 28 in the Government Building, Winnipeg.

Chairman of the marketing panel will be E. S. Russenholt, Secretary Canadian Co-op Wheat Producers. The six panel speakers will be W. S. Nebozenko, Portage la Prairie; A. G. Wilson, Oakville; Steve Chuckry, Bird's Hill; T. L. Bryan, Norwood Grove; Ira A. Gunther, Steinbach and Tom Phoenix, St. Andrews.

## Cowboy

A method of making the lively speckled trout more accessible to lagerfish fishermen in the lakes of the board was told.

A report said that many fishermen do not get a chance to angle for the fighting trout because it usually lives in inaccessible lake beds.

Scientists of the Atlantic biological station at St. Andrews, N.B., have been experimenting to

Fine blend of world-renowned Canadian cheddar. Smart to serve surrounded with crackers . . . easy to slice for snacks or sandwiches . . . delicious in any recipe that calls for cheese.

INGERSOLL Baby Roll

—By Chuck Thuston


# U.S. expects surplus dairy stocks will be lower in '55

(Federal Department of Agriculture)

In its annual dairy outlook reports, the United States Department of Agriculture predicts that milk production in 1955 will approximate 124 billion pounds, and that domestic usage of dairy products in terms of milk equivalents, will reach 121 billion pounds. Commercial exports and shipments to United States territories, estimated at one and a quarter pounds in 1955, are expected to change much in 1955. While these forecasts are, of course, subject to considerable error, it appears reasonable to expect that stocks of dairy products a year from now will be lower than at present, and possibly around two billion pounds of milk equivalent in 1955.

Recent developments suggest that the two billion pound figure will be exceeded by a wide margin. Operations under one program alone will result in the disposal of dairy products equivalent to well over two billion pounds of milk equivalent in the next five months.

The program is being carried out under Section 416 of the Agricultural Act of 1949, under which surplus stocks of agricultural products have been made available free to United States private welfare agencies feeding needy people in other countries. Section 416 is being greatly widened, with the result that the U.S.D.A. has been able to offer to supply the cost of packaging and handling these products to such welfare agency requesting them. The cost of transportation to port of export has also led to a great increase in amounts of dairy products requested by welfare agencies for disposal abroad.

The U.S.D.A. had by November 24 arranged for the repackaging and delivery in the November to March period of nearly 80 million pounds of butter, about 50 million pounds of cheese and over 60 million pounds of dry skimmed milk. The butter and cheese schedules represent over two billion pounds of milk.

If this rate of disposal to private welfare agencies is maintained through 1955, surplus stocks will be considerably reduced from current levels by the end of the year, especially as the Section 416 program is only one of those covering the disposal of dairy surpluses abroad. As the present dairy surplus represents around ten billion pounds of milk, it is not likely to disappear completely in the coming year.

# Fog, enemy of safe driving Dispersed by highway fan

By CHARLES LAZARUS
(CP) Correspondent)

NEWARK, N.J.—Bruce can acquitted the power of reason, he has been battling the elements on his own limited way. he has been able to adjust himself to the forces of Mother Nature and control his life.

It is inaccurate to say, of course, that he has "conquered" the air because he has invented a flying

Weathermaster in Operation

machine; "conquered" the earth because he digs tunnels under rivers and mountains; or "conquered" the oceans because travelling by boat is a common, everyday occurrence.

Planes still crash, men are buried by tons of earth, and ships sink. All man has learned to do is increase his chance of success against the elements which harass him and hinder his progress.

One of these elements is fog. Like fire, flood and hurricanes, fog slows and halts transportation, causes accidents, and generally disrupts the ebb and flow of modern living.

* * *

Out on the 118-mile New Jersey turnpike the 80-mile speed limit for which this modern super-highway is famous often is reduced to 10 miles an hour because of the fog that sweeps in from Long Island Sound and the low-lying Jersey meadows. Sometimes the fog is so thick that the road is all but obscured.

A few days ago, the Turnpike Authority began an experiment in fog dispersal which, if proved successful over a given period, may eliminate one of the worst problems of modern-day shipping and transportation.

The experiment involved the use of a device known as the Weathermaster. The principle of its operation is as simple as its purpose: To disperse fog.

The Weathermaster consists of a propeller driven by a motor and mounted on a high shaft. At the lower end of the shaft is a conical deflector for the diffusion of clear air blasts over the surrounding area. This has the effect of the clear air dispersing the fog on the ground.

* * *

These automatic devices, a number of which were recently installed on the turnpike 1,200 feet apart, cost $5,000 each. The cone is 30 feet above the ground, the propeller, 9½ feet, throws the clear air over a radius of 600 feet.

Naturally, as with any new invention, there are still bugs to be ironed out and obstacles to be overcome. For example, it has been determined that the Weathermaster is the most efficient form operates much better in ground fog than it does in mist.

Recently the turnpike had two Weathermasters operating a few miles from the Delaware. One was more successful than the other because the prevailing fog, which rarely piles more than 12 feet high, was easily dispersed. There was little success with the one fog which was about 50 feet thick.

* * *

According to the Turnpike Authority, the problem now being solved is not the ground one. To find a way of guiding clear air blasts through the fog at an average 12-15-foot ground fog, and to time the machines to operate only when fog is present, is the purpose now to be mastered.

One of these elements is fog. Like fire, flood and hurricanes, fog slows and halts transportation, causes accidents, and generally

## TRY AND STOP ME!
By BENNETT CERF

James McNeil Whistler, the celebrated artist, rather prided himself on his knowledge of French. In a fashionable Paris restaurant one evening he initiated upon ordering the dinner and got very angry when a friend tried to help the waiter understand a request that was being said "I am quite capable of speaking French without your assistance" he protested. "But you won't be," mocked his friend. "I just heard you call the exotic place an order for a flight of steps."

* * *

Sam Rinnell overheard a Brooklyn lady admonish her son, "Richard, don't ever use such bad words again."

"But mama," he protested, "Shakespeare used them too."

"Mama snapped, "Then don't play with Shakespeare any more."

* * *

Why the proofreader on a small Illinois paper was given a very rapid transfer: "The Crystal Brook River bride is to be resurfaced with brick, laid herringbone style on a bed of sand with a concrete mixture in the joints.

* * *

Bertrand Russell, famous English philosopher, took unto himself a beautiful child bride in the autumn of his life. As was his custom, after the ceremony on the night while her husband, the Russells and several of the guests habited around some obscure philosophical concepts. When she returned to the kitchen, however, to prepare some refreshments, she reported hesitatingly to the maid: "Hinvorna to Betsy, the boys are going smart tonight."

* * *

The world traveller entered the Hotel barber shop and, as luck would have it, chose the chair of the one who, for some reason, always seemed to average the longest time. "I suppose you shave a lot of famous characters in this shop?" ossayed the traveller.

"Not at all," the barber assured him gravely. "You're the first one this month, sir."

* * *

Eddie Cantor recalls the wonderful year when he co-starred in the Ziegfeld Follies with such stage immortals as Will Rogers, W. C. Fields, Bert Williams, and Marilyn Miller. He had one "original" joke in the second act that had wowed audiences from Boston clear out to Seattle, and he couldn't wait to spring it at a gala performance in Washington attended by then President Woodrow Wilson.

When his big moment came, the sure-fire joke laid an egg. Nobody but nobody so much as chuckled. Cantor was heartbroken until he learned the trick that had been played on him. Bert Williams had told the exact same joke before Cantor appeared on stage—and so had Will Rogers—and so had W. C. Fields. Silly

# Barley diseases now assume great importance

OTTAWA.—During the past few years certain barley diseases hitherto considered of relatively little importance, have assumed great importance. Several factors are responsible for this, such as excessive moisture; increase of plant residue in the soil due to use of combine; shorter crop rotations and large acreages devoted to barley, and the use of new varieties.

The diseases in question are collectively known as "black point disease," say K. W. Buchanon, Laboratory of Cereal Breeding, Winnipeg. They include Basal Kernel Blotch, Bacterial Blight, Spotted Leaf Blotch and Scab.

For several years in Manitoba and eastern Saskatchewan these diseases have caused considerable more damage to the barley crop than the annual rusts combined. While conclusive data are not available to substantiate the statement, observations of thousands of barley fields at various stages of development indicate that such a statement is valid.

Barley breeders are now fully aware that immediate steps must be taken to initiate breeding programs for disease resistance and to co-ordinate these with the breeding for resistance to one or more of the leaf diseases.

* * *

### THE SUREST WAY

The common daily tasks of life

Seem poor and mean and small,
And all we seem them to respond
To some alluring call,

And yet the surest road to fame,
To deeds that stir and thrill,
Is doing the tasks that lie at hand
With all our strength and will.

## Weekly Tip

### EGG STAINS

To remove egg stains from silver, rub vigorously with common table salt and they will quickly disappear.

THE POETRY OF FLIGHT—Vampire jet trainers climb in formation over the Royal Air Force base at Lasham, Hampshire. Powered by Britain-developed Goblin engine, the trainer is fast winning wide popularity. With interconnected gyro-gunsights and side-by-side seating. It is also used for bombing and rocket-firing instruction.

THREE PIECE LOUNGING costume features Egyptian motif striped print on the loose and tapered pants while the jacket shows drawings similar to those found on pyramid chamber walls.

# Hot springs fuel resource

Hot springs are not only spouts of tourist interest in Iceland and Italy. The natural hot water and steam from these springs are being tapped into the countries' fuel resources. Other countries, with the help of United Nations' technical assistance, are now looking into the possibility of exploiting their own "volcanic energy".

The chief engineer of the State Electricity Authority of Iceland, Gunnar Bodvarsson, left for Mexico City recently to study the commercial prospects of exploiting Mexico's volcanic energy. The services of the volcanic energy expert were in demand by the Mexican Government and, after extensive travel examining by the representative, the visit to Mexico ended three months.

Since the advent of the modern fuel age, man has been trying to discover new sources of fuel to move newly invented machines and to provide light and heat for homes. In the early part of the present century, Italian engineers were able to harness the steam from hot springs located near Larterello. Today, electric power generated from this steam is moving the railroads and providing power for industries. About eight percent of Italy's total electricity produced today is obtained from steam drawn from hot springs.

About 20 years ago, Iceland began investigating the commercial possibilities of using the steam from hot springs to provide heat for homes in Reykjavik, capital of Iceland. Early experiments proved successful and today approximately 70 percent of the Iceland inhabitants of the Icelandic capital live in homes heated by steam piped underground from hot springs.

Mexican scientists have been investigating the possibility of applying in Mexico volcanic energy methods now being used in Italy and Iceland.

## Diabetes can be controlled

Diabetes, if untreated, may cause blindness, as well as other disabilities. However, the cause of the disease is discovered and treatment given in its early stages it can be controlled. There are many symptoms which indicate the beginning of diabetes and a medical examination enables the doctor to discover the disease and to start treatment that will allow the patient to live an almost normal life, providing he follows the doctor's orders.

### HIGH BLOOD PRESSURE

Emotional tension is often the cause of high blood pressure. Overweight is another contributing cause. To help avoid or to offset conditions, good physical health must be maintained and emotional upsets avoided. The doctor will prescribe whatever treatment is necessary and his advice on diet, exercise and the general pattern of living should be carefully followed.

* * *

The island of Hawaii contains about two-thirds of the area of the Hawaiian island group.

# Production of energy in Canada increased 12 percent in '54

Federal Resources Minister Lesage in a year-end statement reported a record-breaking volume of energy was harnessed by Canada in 1954.

The increase, totalling 1,750,150 horsepower, brought output of generating facilities to 16,084,000 and placed Canada second to the United States in free world hydro production and next to Norway on a per capita basis.

Although production rose 12 percent above the previous total, it is still only about 20 percent of the country's potential.

Some 1,000,000 horsepower will be added in 1955 when plants under construction begin operations and by 1958 another 2,500,000 horsepower will be available.

His review of western Canada:

### British Columbia

Three of four planned 150,000 horsepower turbines began operating in the underground power house at Kemano and a 50-mile line connected it to the aluminum processing plant at Kitimat. The fourth unit will be completed in 1955. Goal for the Kemano-Kitimat project is 2,000,000 horsepower.

The first stage of the Wasata development on the Peace River was completed in 1954 when two turbines with provision for two more were completed by Consolidated Mining and Smelting Company of Canada.

The B.C. Electric Co. Ltd. completed a fourth unit in its Bridge river plant, bringing total capacity to 243,000 horsepower, and began a 35,000-horsepower unit on Seton creek, near Lillooet.

In southern Yukon and northern B.C., Northwest Exploration Ltd. continued surveys on a power project on the Stikine river, 15 miles west of the Yukon-B.C. border.

Mr. Lesage had previously announced that another survey, of the Columbia basin, will be made to determine potential.

### Alberta

Calgary Power Ltd. completed its 20,750-horsepower Bearpaw plant on the Bow river west of Calgary and began operation of a third 30,000-horsepower turbine. Other stages of the company's transmission system was extended to Edmonton and Drumheller and of a 90,000-kilowatt steam-turbine one mile east of white marble.

IN GOOD SPIRITS—Maurice Chevalier, diplomatically follows Premier Pierre Mendes-France's advice to his countrymen to drink more milk and eat more. Roma Fiacky watches at a London luncheon.

# Girl goes to sea sees the world

Miss Evelyn Tunnesen, who went to sea from her Arendal, Norway, home town when she joined Mining and Smelting Company of Canada.

When she signed on as steward-ess of the Norwegian passenger-freighter Orianda she planned to make one short voyage, but enjoyed the experience so much she remained on the job.

"I have thoroughly enjoyed steward-ess said in an interview here.

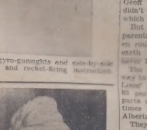
It's an education. It's good for a young person to get away from home and see other countries.

We can do this work so much better than men, and we meet such interesting people all the time."

Capt. Jacob Wold, skipper of the Orianda, is a bachelor, however, about women working on his ship he said:

I had a woman wireless operator on one of my ships—hope to get her again.

One of the first full size bath tubs in the world was used by Napoleon. It was made of solid silver and was said to be worth $40,000.



PRESIDENT TITO of Yugoslavia tries on a turban during an inspection tour of a Moslem educational centire in New Delhi.

# Ordering turkey poults . . .

Experience at Experimental Station, South Current, Sask., has indicated that the following points should be given consideration when ordering turkey poults:—

The order should be placed with the hatcheryman early enough in the season so that the poults will not be received at the time they are required. This date depends on the time they are to be marketed in the fall. If the plan is to market them on say December 1, the proper date for the poults to arrive should be calculated backwards 28 to 29 weeks from this date. This figure out early in May. If on the other hand they are to be marketed say in mid-November, the arrival date should be about two weeks earlier. There is no point in ordering poults for March delivery if it is not planned to market them until December. But if it is more convenient, because of other farm operations, to hold poults in the brooder early April, they should be marketed when first ready in late October or early November.

The second consideration in ordering turkey poults is to calculate the floor area of the brooder facilities. If three-quarters of a square foot of floor space per poult is allowed then the number of poults which can be brooded at one time can be readily calculated. This is particularly important where poults are brooded early in the season and must be confined to the brooder house until 6 or 7 weeks of age.

A third consideration is the distance that the poults must travel from the hatchery to the buyer's location. This is also important where direct train connections are possible but some possible thought should be given to the number of train changes and layovers necessary between trains.

The important points which require attention at the date for poults to arrive approaches can be found in the various bulletins which are available on the subject. These should be secured well in advance and studied carefully.

# Honeymoon, new job, New Zealand

VANCOUVER — Marian and Geoff Milner of Amherst, N.S., didn't even see the advertisement which changed their lives.

But because of it, the young parents of 14-month-old Gayle are en route to the other end of the earth on the honeymoon they never had.

The Milners, who are on their way to New Zealand on the Orient Lines' 8,850 Orcades, are among the newest arrivals from many parts of Canada from the Maritimes to the western borders of Alberta.

They have signed three-year contracts to work in the man-made forests of Kiangcora, said to be the largest in the world.

**Jumped at chance**

If always said I would have a honeymoon," said pretty, grey-eyed Marian. Geoff was a millwright driver in Amherst. He came home one day and said that a man had told him about an advertisement in the Moncton paper. He asked me how I'd like to go to New Zealand. I jumped at it."

The advertisement was inserted in Canadian newspapers by the Tasman Pulp and Paper Co., formed by the New Zealand government and private capital.

As a result, the Milners and their three tourist cars full of fellow-passengers welcomed 1956 at the Canadian National Railways train rolled through the Mount Lookout territory of Ontario.

In Montreal, Marian stepped off the first train she had ever ridden in. She and the others faced television cameras as she rode up her first escalator. In Vancouver, she went aboard her first ship.

She is going to a new, furnished home that rents for $24 a month. Geoff will be getting between $45 and $65 a week."

At 19 she is the youngest wife in the group. Her husband is 21.

# Strictly Fresh

Durango, Colo., postmaster wasn't amused when he moved away from its site near the post office because the new people's mail letters therein. Why not mark it: "Bills and Circulars Only"?

* * *

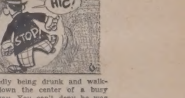
Canadian deep-sea fishermen who catch blue whales 70 feet long must throw them back, according to a new regulation announced at Ottawa. With an airplane catapult?

* * *

Man in Long Beach, Calif., was jailed on complaint that he tried to give away kisses while promoting sales of subscriptions to a love-tale magazine. Free smack with each order, eh?

* * *

Fellow in Chula Vista, Calif., wearing hat, overcoat, rain hat, coat and cane, was arrested for




allegedly being drunk and walking erratically out of a busy highway. You can't deny he was helped by the hint of any passing police car.

* * *

Turkey wasn't all that was stuffy during the recent holidays. Passengers on the mail coach delay post refused transportation by buyer's location. Thus at Seneca, Ont., Miss Enid Sanita of Ayer, Mass. Said he was a civilian, and only servicemen could be transported in U.S. warplanes.

### STRANGE PETS

PORT ALBERNI, B.C. — Paul Hertel, a rancher, has a couple of pet cougars and is seeking permission to keep bears and moose for exhibition purposes.

* * *

You may find it hard to believe but Iher is still room at the top.

# New Cheese Bread Bubbles Over With Tasty Nutrition

BY DOROTHY MADDOX

HERE'S a big value in home baking—cheese bubble loaf. The rich milk solids and the cheese that go into it add lots of extra nutrition while making it taste better, too.

**Cheese Bubble Loaf**
**(Makes 2 loaves)**

Three-quarter cup milk, ¼ cup sugar, 2¼ teaspoons salt, 4½ tablespoons shortening, ½ cup warm (not hot) water (lukewarm for compressed yeast), 1 package or cake of yeast, active dry or compressed; 4½ cups sifted, enriched flour); 1 tablespoon melted butter or margarine; ½ pound cheddar cheese, grated.

Scald milk stir in sugar, salt and shortening. Cool to lukewarm. Measure water into a large mixing bowl—warm, not hot, for active dry yeast, lukewarm for compressed yeast). Sprinkle or crumble in yeast; stir until dissolved. Stir in lukewarm mixture. Add half the flour. Beat until smooth. Stir in remaining flour. Turn out on lightly floured board. Knead until smooth and elastic.

Place in a greased bowl; brush top with shortening. Cover. Let rise in a warm place, free from draft, about 1 hour or until double in bulk. Punch down and turn out on lightly floured board. Divide dough in half.

Form each half into a roll about 12 inches long. Cut each roll into 24 equal pieces. Form into balls.

In 2 well-greased loaf pans about 9x5x3 inches, place a layer of balls about ½-inch apart. Brush lightly with the melted butter. Sprinkle with half the grated cheese. Arrange a second layer of balls on top first. Brush with melted butter and sprinkle with remaining cheese. Cover.

Let rise in a warm place, free from draft, about 1 hour or until top of dough is slightly higher than edge of pans. Brush with more butter. Bake in moderate oven (375 degrees F.) for 30 minutes.

Here's a delicious vegetable dish for your winter menus:

**Fresh Snap Beans and Tomatoes**
**(Yield: 6 servings)**

One pound fresh snap beans, 3 strips bacon, 2 cups canned whole

Cheese bubble loaf is eye-appealing, taste-tempting and nourishing.

tomatoes, 1½ teaspoons salt, ½ teaspoon ground black pepper, ½ teaspoon sugar, 2 tablespoons boiling water.

Wash beans. Remove tips and cut into 1-inch pieces (set aside for later use). Broil bacon until brown and crisp in a heavy skillet. Remove bacon, drain and set aside for later use. Add snap beans, tomatoes, seasonings and water. Cover. Cook slowly until beans are tender (15 to 20 minutes).

Remove to serving dish. Crumble bacon over top before serving.

# World Happenings In Pictures

"ROCKET" REACHES NEW HIGH — Montreal Canadiens' Maurice (The Rocket) Richard admires the puck with which he scored the 400th goal of his career, a total believed to be the highest ever achieved by a player in organized hockey. Richard made the record shot while the Canadiens put the Chicago Black Hawks on ice, 4-3, at Chicago, Ill.

VOTED BEST male and female athlete in Britain by a national sporting paper, were Dr. Roger Bannister, the miracle miler and Pat Smythe, internationally known competitor in horse show jumping events.

BATTERING RAM FOR WATER BARRIER—Donald Campbell, son of the late British speed king, Sir Malcolm Campbell, hopes to drive this 10,000-horsepower turbo-jet-powered hydroplane through the "water barrier" and regain the world's water speed crown by beating the U.S. record of 178 miles per hour. Now on display in London, England, the craft is equipped with a seat-ejection device similar to that used in jet aircraft. It is designed to eject Campbell should he crack up if he hits the "water barrier", which is believed to exist at about 200 miles per hour. It is likened to the sonic barrier which faster-than-sound jet planes have successfully pierced.

THE SHAPE OF THINGS TO COME—

A FRENCH JET, the Leduc 021, which is said to have reached 625 miles an hour, climbing at an angle of 50 degrees, setting an unofficial world climbing speed record. The plane was designed by Rene Leduc.

TWICE AS FAST AS THE '021' is designer Leduc's claim for his newly unveiled '022,' expected to be ready next fall. The pilot's cockpit in the unique craft is part of the jet's air scoop.

DUCK THAT CAME TO DINNER—Mrs. Raymond Chandler, of St. Joseph, Mo., shows her husband the duck which forgot to duck, and thereby provided the Chandlers with a free meal. The unfortunate mallard smashed through the window which Mr. Chandler is about to fix, and wound up in the oven, a much warmer spot than that to which his migratory instincts were sending him.

JOSEPH BARRON, 30, of Forester, Texas, accepts a line and a ladder thrown from a Chicago fireboat after spending 15 minutes in freezing water. He had resisted efforts of a would-be rescuer who dove into the river and swam to him.

THE U.S. POST OFFICE will issue this new stamp to mark the 50th anniversary of Rotary International. The stamp will go on sale in Chicago on February 23 at an international convention of Rotarians. Chicago is the birth place of Rotary.



ALBERTA JUBILEE EMBLEMS—Shown above are Alberta's emblems designed for that province's Golden Jubilee. The emblem on the left is approved for use on all official government Golden Jubilee publications and may be used only on application to the Golden Jubilee Committee. The emblem on the right, embodying the Wild Rose of Alberta, may be used for any purpose in connection with Alberta's Golden Jubilee, being celebrated this year.

THIS CHIMNEY, twisted into spiral shape, gives evidence of the strength of a recent earthquake at Eureka, Calif.

A ROYAL AWARD—Jim Peters holds the gold medal he received as a Christmas present from the Duke of Edinburgh for the courage he displayed in his heart-breaking marathon run at the British Empire Games in Vancouver last August. Peters, 30, has retired from athletics. He works as an optician in London.

MOTORMAN—Man in rear of this English bus isn't piloting the craft; he's taking refuge from torrential winter rain which stalled his cab near Bray, England. Luggage compartment provided an ideal place from which to keep tabs on the towing hitch.

KEEPS NECK WARM — Mink tails and matched pearls are combined to make this expensive bit of finery for formal wear which was recently modeled in Rome, Italy.

LT. NORMAN DONAHOE, 28, U.S. fighter pilot holds Rest Marie, a 17-month-old Greek orphan he and his wife, Helen, have adopted. Lt. Donahoe and his daughter are blockbusting home to her from Athens.

# Canada's bird watchers find unwelcome invaders in B.C.

Canada's bird watchers this year discovered unwelcome invaders in British Columbia and Newfoundland and social parasites in Nova Scotia, a Canadian Press story reveals.

The annual winter bird count — set officially in Vancouver and Newfoundland concurring with censuses over increased numbers of European starlings, a shiny black bird slightly smaller than a robin, first introduced into eastern Ontario in 1890.

At Hatley, a flock of 78 starlings was counted. These members of the blackbird family derive their name from staying in the vicinity of domestic cattle. They are common in Canada during the summer but are rarely found north of New England states in winter.

Cowbirds have the parasitic habit of laying eggs in nests of other birds which hatch them and act as foster parents.

Reported by Audubon

Results of the Christmas bird count throughout North America are printed by the National Audubon Society in Audubon Field Notes.

Vancouver reported 2,741 starlings compared to 55 last year and 1,000 the year before. Three cowbirds were checked Dec. 27 and Halifax area Jan. 2. There were no counts in Melville, Prince Edward Island and Alberta. Saskatchewan reported response from only three of 18 points.

**Spot 65 species**

Toronto area topped the list reporting 65 species in the fifth annual count in the section. Montreal reported 43 species, Ottawa 35, Kingston 26, and Halifax 31. Individual bird counts ranged from 19,354 at Toronto to about 2,000 in Newfoundland.

The count in Toronto was made by 106 persons in 26 parties. Ottawa had 39 persons out. St. John's 15, Kingston 25 and Halifax seven in the first count ever taken there.

Unusual finds for certain areas included a goshawk and robin at Ottawa, Kingston had seven robins and Halifax 210.

**Foreign influx**

The Newfoundland reported an influx of birds from the continent including robins, evening grosbeaks and starlings. More than half of the Halifax count was herring gulls.

In Vancouver, lack of food in the fowl, usually conducted from arctic to Mexico, was blamed on bad weather.

## Quick Canadin Quiz

1. In what year did Alcock and Brown fly from Newfoundland to Ireland?
2. What is the total membership of the House of Commons?
3. Is the federal government spending annually on social security services more than $500 million, $1.5 million?
4. What is the name of the annual wheat production of the prairie provinces?
5. Is international trade do Canada's exports exceed her imports?

(Answers in another column)

## Healthy exercise in line with age

Regular exercise is necessary for health but it should be fitted to the requirements of the individual with due consideration for age, physical condition and needs. The person who sits at a desk all day needs more exercise than one engaged in physical work. If he has reached middle age, he should consult his doctor before taking up any of the more strenuous activities.

## WEEKLY BIBLE COMMENT

**JESUS USED TRUE POWER OF PRAYER**

It was to earnest, devoted disciples that Jesus said: "Watch and pray, that ye enter not into temptation."

Also, the warning was given in the Garden of Gethsemane during the closing hours of His earthly life. These disciples left all to follow Him. They had been with Him almost throughout His earthly ministry, observing His example, listening to His teaching, sharing in His daily life and contacts as He "went about doing good."

If such disciples with such a strengthening experience needed to watch and pray, how much more we, in a world of increasing complexities and strains?

Yet even for these disciples, and for the strongest and best, most of the "Twelve, have we heard was that warning? Jesus had set Peter and James and John to watch, while He went apart to pray. But in that solemn hour, and with that sacred trust, they had fallen asleep.

Even more impressive is the fact that Jesus Himself should have felt the need of prayer. It is an evidence of the true humanity, the reality of the earthly human life in which He moved. And as the One supremely divine being.

In the dark hour of Gethsemane, He had gone alone to pray. Also, on another occasion when He had pressed upon Him and He was beset by His enemies, He had gone "out into a mountain to pray, and continued all night in prayer to God."

From them, in the life of the Christian who would be more and more like his Master, must be a deep and abiding discipline.

The needs and power of worship leaving is in our daily living. There may be times when we are at special need, but these only increase more deeply the regular, habitual attitude of the soul toward God, and the quest of divine help and strength.

# On The Side: — By E. V. Darling

There should be at least two full-length rear-view mirrors in every office. One in the washroom and another in the front door in the downstairs hall. Such mirrors would make a plump woman think twice before going out in slacks.

**No life in a woman**

A woman executive has a difficult time. She is seldom popular with those who work for her. Mostly, she has to have a woman boss because they can't fool her as easily as they can a man. Nor are their feminine charms any advantage to them when the boss is a male. You seldom see an "oomph girl" type working for a woman executive. She wants to work for a man, and the reason for this is obvious. A man doesn't like to work for a woman executive because it gives him an inferiority complex.

**Prolific papas**

Men of Irish birth and descent are said to be the most prolific papas in the world. A young man from Tullahmore in Ireland recently made a bet that he could be 14 caddeen. Maybe more. The most prolific papa of modern times was an Italian named Giuseppe Frontini of Verdello. He had twenty-four children by his first wife, 20 by his second wife and 20 by his third wife.

**It just seems faster**

How much faster than usual can a man run when scared? He can't run any faster than usual but can run farther. When it is a matter of life and death the urge for self-preservation increases the endurance.

**Faster than Reno**

Speedy divorce is by no means a modern idea. In ancient Rome a divorce could be obtained in 30 seconds! History tells us that one Roman woman of that period had 10 different husbands in a month.

**How to stay healthy**

Do you want to live to be 90 or more and enjoy a very healthy old age? Then keep your figure slender. Your waist line will be smaller than your chest. Sleep in the raw. Have at least eight hours' sleep nightly. Control your temper. Live in the fresh air. Wear young looking clothes. Eat one day each month. Don't attend funerals.

**Her version of marriage**

Gina Lollobrigida, the extremely attractive Italian cinema star is a married woman. And she considered the major factors in making marriage a success. Gina responded with a very frank answer stating, "Find there must be passion. A marriage must have sex. It must not be humdrum. Then come the other qualities—honour, understanding, loyalty."

**It indicates authority**

In which hand should a man wear his wedding ring? Etiquette experts say the left hand. However, history tells us a ring worn on the left hand indicates submission. Worn on the right hand it indicates authority. Inasmuch as wives are supposed to obey husbands at the time of the marriage ceremony, it seems fitting women should wear their wedding rings on their left hands and men should wear theirs on their right hands. Keep this in mind, British royal wedding ring, from your left to your right hand and when your wife comments on the move, explain the situation to her as described above.

**Fast housekeeping**

How long does it take your wife to do her housework? The record is two hours daily. This is held by Mrs. Wanda Jennings, winner of the Mrs. America title for 1954. She has a five-room house, one child and a husband. Speed ratings are based on records. So the Jennings' record may enable husbands to determine the housekeeping speed ratings of their matrimonial mates. Such figuring may be a little complicated at first because of varying conditions. That is, allowances will have to be made for women having houses of more than five rooms, more than one child, etc. Any assistance given the housekeeper by her husband must also be considered.

WINGS SHELTER WONDERS OF FAST AGE—Vanes of a windmill, above, symbol of Holland's centuries-old battle against the threat of watery invasion, rise in grim salute to a flight of protectors dedicated to more effective kind of engulfing foe. U.S. fakejets of the 512th Fighter Squadron are taking a weekend break from NATO base at Soesterberg, The Netherlands. Below, pillars of the Acropolis at Athens, Greece, are ever-shadowed by a flight of American-built jets of the Greek Air Force, obtained under the U.S. Military Aid Program.

# The week in Britain

**Fibreglass dory on exhibit**

A fibreglass motor dory has been undergoing sea trials for some time, and is now on exhibition at the Boat Show at the Olympia, London. The Admiralty have been experimenting with fibreglass boats. A more compact canal boat, a 30-foot ship's motor boat, was completed and trial arrangements have been made to test it in a seaway shortly.

* * *

**Successful year**

The British European Airways broke all its records in 1954, and is finishing the year in a position beyond all expectations. This was announced this week by the chairman, Lord Douglas of Kirtleside, who said that provisional figures for the year showed that B.E.A. carried 1,525,000 passengers, 14,450 tons of freight and 6,900 tons of mail. This meant a settled a traffic increase of 18 percent compared with 1953.

* * *

**Expansion**

The establishment of sub-stations of the Commonwealth Institute of Biological Control in India and Pakistan is described in a survey of the history and work of the Institute, in the report of the sixth Commonwealth Entomological Conference held in London last year. Another sub-station is also envisaged in East Africa.

* * *

**British savings best for 7 years**

Net since 1948 have Britain's small investors saved so much money in a single year. The figure for 1954 at £3,494 million was £246 million more than in 1953. Withdrawals for the same period were down by £56 millions.

* * *

**25 Years of penicillin**

The twenty-fifth anniversary of Sir Alexander Fleming's discovery of penicillin is celebrated in the current issue of the medical journal "Practitioner." Less than 10 years ago, only five tons of the drug were available on both sides of the Atlantic. Today, for Britain and the United States the figure is 500 tons.

* * *

**Craftsman for Ceylon**

The latest expert to be sent out from the United Kingdom to Ceylon under the technical co-operation scheme of the Colombo Plan is Mr. D. Cockerell, who is one of Britain's foremost craftsmen in the art of woodwork. Mr. Cockerell, who leaves for Ceylon next month, will work in the government archives department at Navaraa, Eliya, to instruct personnel in bookbinding, repair work and gilding.

**ANSWERS TO QUICK QUIZ**

5. In recent years foreign nations have been selling us more than we have been selling to them.

2. 1.2 billion. 1. 1919. 4. In recent years about half a billion bushels. 2. 265.

(Material prepared by the editors of Quick Canadian Facts, the pocket annual of facts about Canada.)

Fur seals do not drink, but they absorb water directly through their pores.

3125

# Proper barn ventilation has two factors concerning heat

Proper barn ventilation depends to a large extent on two factors concerning heat. These are, first, the heat that is produced by the animals in the buildings, and secondly, the heat that is lost through the walls and ceiling of the barn.

The heat produced by the livestock must make up the heat lost by means from the barn, and then any surplus formed, and even edge insulation of floors can help conserve heat.

This indicates two very important points regarding ventilation, namely, that the barn full, and therefore get maximum heat production and prevent wastage of heat so that as much as possible of the heat is retained.

Heat conservation by means of insulation is one of the first steps that should be taken in planning barn ventilation, according to Charles A. Cheshire, extension engineer, Alberta department of agriculture. This insulation must be protected by an effective vapor barrier for best performance.

Almost as important as insulation in preventing heat loss is the use of storm windows or double glazed sash. Finally, the use of weather stripping on doors, caulking compound around door and frames, and even edge insulation of floors can help conserve heat.

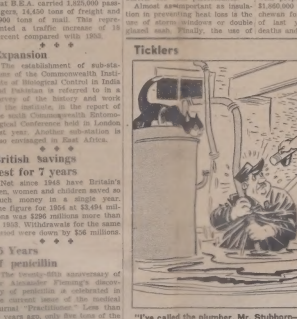
The problem of ventilation can only be successfully attacked after insulation has been installed or a source of supplemental heat has been provided.

Information on insulation and ventilation of barns may be obtained from your district agriculturist, or from the Extension Service, Alberta department of Agriculture.

**FIRE LOSSES**

REGINA.—A total of 1,206 fires with property loss of more than $1,500,000 was reported in Saskatchewan for the first nine months of last year. They caused 18 deaths and injuries to 31.

**Ticklers** —By George



"I've called the plumber, Mr. Stubborn—I think this do-it-yourself thing has gone far enough!"

# The Sports Clinic

(An official Department of Sports Colleges)
Conducted by Lloyd "Ace" Percival

## Making hockey headlines

Today let's deal with some fundamentals of individual defensive play. One of the most difficult jobs a coach has in teaching his players to perform the various involved defensive fundamentals is to get them to play as a unit. One of the reasons these are so difficult is because all work very defensively is because it doesn't seem to be natural to give much attention to defensive play. Most players are much more concerned they can improve their offensive play—and especially their ability to score goals. However, the smart coach and player will give special attention to the various fundamentals of good defensive play because by using them it is possible to keep possession of the puck for longer periods of time and this will, of course, improve your opportunities to score goals.

The better your defensive play the easier it will be for you to get possession of the puck and start up an offensive play. Here is a list of some of the most important fundamentals of individual play:

Always pick up your man as early as possible when the opposing team has the puck. If you wait for him to touch you and then try to pick him up and go with him, you may find yourself in trouble because probably he will be travelling too fast for you to stay with him. When coming back with your man, always be alert to move in behind your defence to pick up any attempted flip-through play or any loose puck. You must always be alert for such situations. This is one of the reasons why Teeder Kennedy of the Maple Leafs is such a valuable man to have around.

Never relax your attention—if play seems to be concentrated at another point far away from you. Always stay with your man. The situation can shift in a moment. If an opposing player shoots on goal from a position well away from you do not watch the play as a spectator or hope the goal will be picked up by a team mate so that you can go on the attack. Instead, be sure that your man does not shake you and go in for the rebound.

Leave your man only if there is an opposing player who is uncovered and in a more dangerous position than your man.

When a team mate is forechecking — always stay between your man and the puck so that you can intercept a pass or, if you must pass it to him on a fast break-out play. Stay with him as closely as you can but try to make sure you are between him and the puck. Avoid at all costs the temptation to lag behind if a checker breaks past you or passes to an other man.

Always remember to break fast and stay with the play. If you are not behind more as hard as you can to get up with the play again as soon as possible.

The defensive objectives of the individual at all times are the long on the opposing team, has possession.

Next week we will continue with more techniques to help you hit the hockey headlines.

## To retire Schmidt's number

As a tribute to his brilliant and sportsmanlike play for 16½ seasons, the Boston Bruins will retire permanently the Number 15 jersey worn by an all-time Boston great. The other numbers retired are Eddie Shore's No. 2, Lionel Hitchman's No. 3 and Dit Clapper's No. 5. Schmidt is now coach of the Boston club.

Succeeding Milt Schmidt as captain of the Boston Bruins is 26-year-old Eddie Sandford. Sandford is currently playing his eighth season with the Bruins. He was elected by the players in a secret ballot.

## Only regular without penalty

Edgar Laprade of the New York Rangers is the only N.H.L. regular who has yet to get a penalty this season. Edgar has taken part in all New York games but has managed to stay free of the penalty box.

Laprade, incidentally, is now the oldest player in the N.H.L. since Milt Schmidt hung up his skates. He turned 35 last October 10.

## "Iron Man" among goalies

Detroit Red Wings' Terry Sawchuk is the "Iron Man" among National Hockey League goalies. He is the only netminder in the circuit who has tended goal for all games played by his team this season. Every other goalkeeper has had one or more substitutes.

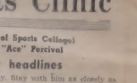
**BIG MOOSE**

Largest antlered creature on earth, an Alaskan bull moose may weigh 1,800 pounds.

## :: Weekly Crossword Puzzle ::

**Uncultivated Plant**

Here's the Answer

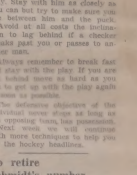


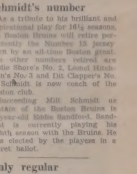
**HORIZONTAL**

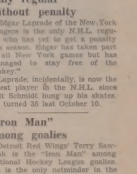
1 Depicted flower of the strawberry
5 Thin plant usually seen fruit
8 It is ——— to breed the common garden variety
12 Bewildered
13 Age
14 Roman emperor
15 Fine-grained rocks
17 European swallow
19 Hazard
20 Mexican laborers
21 New version (ab.)
22 While
27 Unrefined
28 Far fear that
29 Cover
30 Rough lava
34 Out of (prefix)
37 Unit of wire measurement
38 Forest creature
39 Summons
40 Symbol for sodium
47 Article
48 Silk fabric
41 Genus of geese
44 Ascended
46 French oyster pond
47 Mud
48 Suckle
50 Quantity of medicine
51 Hesian river
52 Cooking utensil
53 Social insects

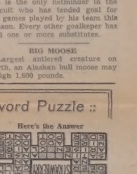
**VERTICAL**

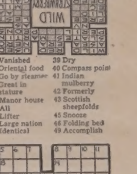
1 Insect
2 Turk's island
3 Erudite
4 In ——'s gift
5 Legal point
6 Symbol for cerium
7 Bachelor
8 Ireland
9 "Emerald Isle"
10 Pute on
18 Hebrew deity
16 According to (ab.)
23 Vanished
24 Orleans food
26 Go by steamer
27 Mature stature
32 Manor house
33 All
35 Color
36 Large nation
38 Identica)
40 Compass point
41 Indian
42 Mulberry
43 Formerly
45 Scottish sheepfolds
46 Snooze
48 Folding bed
49 Accomplish







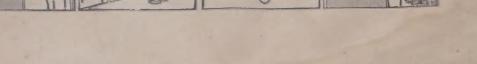




VIRGIL — By Len Kleis




BOZO — By FOXO REARDON



# Exhaust fans provide positive method controlled ventilation

(Federal Department of Agriculture)

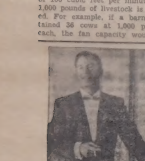
Exhaust fans provide a positive method of ventilation which can be automatically controlled to maintain a desired warm temperature in the building.

With fans, adequate ventilation to remove heat and moisture can be obtained during mild weather when a natural draft system does not provide ventilation properly. During colder weather the thermostat will stop the exhaust fan, if, or when, the barn temperature falls to a minimum desired setting.

For normal fall, winter, and spring ventilation a fan capacity of 150 cubic feet per minute per 1,000 pounds of live weight is needed. For example, if a barn contained 36 cows at 1,000 pounds each, the fan capacity would be 36 x 150 or 5,400 cubic feet of air per minute. One fan is usually sufficient for a barn that contains 40 animals or less. In barns with 50 animals or more it is desirable to have two exhaust fans.

Normally, fans are located in the middle of the long wall, and can be placed in any convenient location on the wall. If two fans are used, they should be placed beside each other or some distance apart. Fresh air inlets should be at least 15 feet from the fan. Automatic shutters are required to prevent back drafts when the fan is not operating.

Fans should be wired according to local electrical regulations. Motors should be totally enclosed, and thermal overload protected. For direct drive units, use a 1,725 rpm motor. A reverse action thermostat is required to control the exhaust fan. Thermostats are normally placed a foot below the ceiling in the middle of the stable. Further information on ventilation by fans is contained in Publication 456, "Principles of Barn Ventilation", obtainable from Information Service, Department of Agriculture, Ottawa.



STYLE IN "SHORTS"—Spring fashions for men, recently shown at Palm Springs, Calif., show a trend in trousers and jacket sleeves that are cut shorter. Here Hinsley Ente', right, wears a short jacket of black cotton with embossed stitching on collar, cuffs, sleeve cuffs and trouser outseams. Jacket has hidden pockets and slacks have only side pockets.

# Canadian statistics report

(A Weekly Review)

**Minerals:** Boosted by new peak values for four main groups of metals, non-metallics, fuels and structural materials—the overall value of Canada's mineral production in 1954 reached an all-time high of $1,645,424,000, an increase of $118,000,000 over the previous record year of 1953 value. This compares with an increase of less than $51,000,000 or 4 percent, between 1952 and 1951. Provinces shared in the record value last year as Alberta ranking second to Ontario in the output value for the first time.

**Prices:** The consumer price index dropped from 118.6 to 118.0 between November 1 and December 1 as decreases in prices of clothing and household operation offset overbalanced increases in rents and home ownership costs. The biggest change was in food prices, lower quotations for eggs, beef, coffee and citrus fruits outweighing higher prices for canned fruit and vegetables, fresh vegetables, tea and butter.

**Labour:** At the start of November 8.6 percent fewer were employed in industry than a month earlier and 2.9 percent less than at the beginning of November 1953. Ordinary claimants on the live insurance register numbered register numbered 374,492 at the end of November, up from 367,699 a month before and 338,516 a year earlier.

**Wheat:** Visible supplies of Canadian wheat were 6 percent smaller than a year earlier on December 22. Eggs production was up 6 percent over 1953 in the first 11 months of 1954. Fluid sales of milk and cream rose 2 percent over 1953 in the first 10 months of last year.

**Transportation:** Railway earnings were a slight 0.4 percent under the 1953 level in the third week of December but receipts from commodities rose 10.5 percent. Nearly 7 percent more freight moved through Canada ports in November than in the same month in 1953.

**Merchandising:** In the five shopping days before Christmas department store sales rose 23.5 percent above the level of the 1953 Christmas week of four shopping days.

**Hotels:** Canadian hotels boosted their receipts nearly 2 percent in 1953. More than half the $148,715,000 total came from the sale of alcoholic beverages, 22.9 percent from room rentals, 19.4 from meal sales, and 6.7 from merchandise sales and other.

It is understood that S.G.T.'s equipment and plant in Uranium City will be set up so that coal-fuelled mining camps in the Beaverlodge area may be connected with the exchange.

# Wild oats to be target all-out war

Wild oats will be the target of an all-out war planned by Manitoba weed authorities at a meeting held in the Legislative Building, Winnipeg, H. E. Wood, chairman of the meeting, reports that 20 leading weedmen representing the University of Manitoba, federal and provincial departments of Agriculture, chemical and grain handling companies met to lay plans for 1955 experimental and field demonstration work.

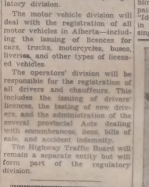
Extensive co-operative trials started in the bee fall, or eight Manitoba farms heavily infested with wild oats will be chosen and has been organized in three divisions: the motor vehicle, operations' and the regulatory divisions.

Horace R. Clark, chairman of the Highway Traffic Board, has been appointed registrar of the branch, while still retaining his position with the board. Newly-appointed deputy registrars include: J. Pritchard, motor vehicle division; R. F. Tait, operators' division; and C. J. Kenway, regulatory division.

The motor vehicle division will deal with the registration of all motor vehicles in Alberta—including the issuing of licences for cars, trucks, motorcycles, trailers, hirevans, and other types of licensed vehicles.

The operators' division will be responsible for the registration of all drivers and chauffeurs. This includes the issuing of drivers' licenses, the testing of new drivers, and the administration of the several provincial Acts dealing with suspensions, driver skills for sale, and accident indemnity.

The Highway Traffic Board will remain a separate entity but will form part of the regulatory division.

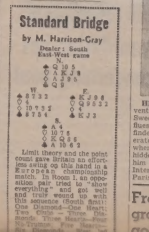


HE HAS THE "LUE" — Inventor Bien Nestley of Stockholm, Sweden, holds several furnace flues in houses with his electronic finder, which picks up signals generated by a transmitting unit when they're refused from the hidden metal. The invention won him a gold medal at the recent International Inventors' Show in Paris.

# Standard Bridge

by M. Harrison-Gray

Dealer — South
Exit-West cards



Limit theory and the point count are following the same path as going up this hand in a suit contract. Remember, it is usually right to open a solution pair, tried to show everything it got with it and truly wound up with 13 points. Partner with the Queen Diamond—One Heart; Two Clubs—Two Hearts; No-Trumper—Five Hearts. Now, the question is, should you bid it and the game with two Hearts?

In fact, the declaring player opened One No-Trumper (ACOL 15-17 points or equivalent), as both hands were balanced and the combined count could not exceed 26 points. Then, over Two Hearts, he would be the same if North is the dealer and bid a standard No-Trump (16-18) South's hand, with a combined count and does not look beyond game in No-Trumps.

# MODERN EGG

One of the 150 Light Sussex hens in Wilson's Poultry Farm, Vanda, Sask., turned out a soft-shelled egg with about a two-cent value on one end the other day.

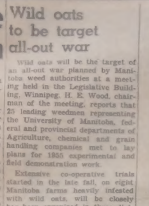
Strange as the egg looked, Prof. W. J. Rae, head of poultry research at the University of Saskatchewan in Saskatoon, says there is nothing to worry about.

The hen got worried about something and popped the egg out before she was through building it, he says.

Probably she looked at the price but egg was going to bring.

Almost all mammals, fish and birds produce kittens or otherwise individuals occasionally.

**Drive With Care!**



SIGHT UNSEEN—Sketching Jacqueline Francois while he is blindfolded in an test for French artist Denis Olivier. While on a painting tour in North Africa, he executed several studies of an "Ideal Woman", such as the one seen above his easel. Wasn't satisfied in Paris, they proved to bear a marked resemblance to the pretty singer, whom he had never seen before the paintings were made.

# Alberta unifies two highway departments

Highway construction and administration in Alberta are now unified under one department with the transfer of the Motor Vehicle branch to the department of Highways.

Previously with the Provincial Secretary's department, the Motor Vehicle branch is responsible for such matters as drivers' licences, driver testing, and the issuing of licence plates. The transfer now Highways has handled the construction and maintenance of highways, and the operation of the Highway Traffic Board.

In an effort to provide more efficient service, the new branch watched this coming summer, Mr. Wood stated.

Chemicals have been applied to the soil of three eight-furrow Wild oats growing in the treated soil will be removed and tested for germination properties after having been subjected to the different chemicals.

Prof. L. H. Shebeski reported that the university weed research program will be expanded with George Friesen in charge. Mr. Friesen recently returned from Pulman, Washington, where he took advanced training in weed investigations.

Committees were set up whose members at will be responsible for organizing a number of sewer chemicals on various crops as well as on different kinds of weeds.

Mr. L. Playfair, representing the the Manitoba Power Commission, reported that testing had an expanded program of brush control along power lines and roadways will be carried out this coming season. The M.P.C. has been a leader in Canada in the use of this method of control, Mr. Wood stated.

## His first job

Two Bits' glue-eyed darling
Neath a furred parka head,
A rosy face smiling—
Will he be understood?

An enormous snow shovel
Is clasped in one hand
Great snowflakes are falling
Thick on the ground.

If you have trouble telling which cook stove is which, or which chaise Venetian blinds, try painting one of the handles at the right of the cord with a ring of red nail-polish. That way you'll know at a glance what's what.

The oldest tennis court in England is that built for Henry VIII in 1530 at Hampton court palace.

# Frosted cereal grain not good as seed

Everyone is aware that the extremely heavy frosts last September did severe damage to cereal crops in central Alberta. In many cases this damage was apparent in light weight per bushel. Certainly the feasibility of this grain for seed is questionable, advises Robert L. Harris, manager of Crop Improvement, Alberta department of agriculture.

Normally seed of high weight per bushel is considered satisfactory for seed. Mr. Harris says, but the extremely heavy frost this year injured germination. Even grain that was heavy and plump showed evidence of impaired germination. This was particularly true of oats.

Even though grain appears undamaged and is of normal weight, germination tests already carried out on this year's grain show that it is not wise to rely on such grain for seed until germination test has been done and the viability of the seed determined.

Germination tests can be carried out at home in moist sand or soil. Some of the elevator companies offer free testing service to farmers. Seed ordered for sale requires an official test.

Germination tests are important every year, but this year they are doubly important.

# Unusual variations on classic beret

The perennial popular beret continues to hold its own among hat lovers. Model at left, of black velvet, is worn tilted forward. The scalloped pinwheel overlay is of jet and bronze beads, held by a chin strap. Oxford gray tweed jersey is gathered into a band of white felt, to achieve the dramatic beret, right.

—Central Press Canadian.

# Grading and branding beef is protection for consumer

(Federal Department of Agriculture)

Grading of any commodity is merely a process of dividing it into various groups of units, each group having distinct characteristics of its own, but being fairly uniform within itself. It does not necessarily establish values, but makes it possible for the buyer and seller to get values for each kind and quality according to supply and demand. In the wholesale trade it facilitates long distance trading. A buyer in Montreal can order a carload of beef from Calgary, of specified grades, and be confident of getting what he wants. Or the retailer may order from his local wholesaler with the same confidence.

By grading and branding, producers are encouraged in the various brand marks and become familiar with the kind of beef each represents. Their preferences are reflected through the trade to the producer. Grade A may be the most popular quality with some purchasers, while Grade C may be favoured by others. The price spread between the grades varies according to supply and demand. Grade C may bring as much as Grade A at times.

Grades of beef are as follows:—

Grade A—Choice—Red Brand—Youthful, highly finished, deep flashing, high proportion of meat to bone, small amounts of fat mixed with the lean), some waste, Red Brand mark.

Grade B—Good—Blue Brand—Youthful, good finish, fairly good proportion of meat to bone, some trimming, not wasteful, Blue Brand mark.

Grade C—Standard—Purple Brand—Youthful, light finish, leaner drier meat than A or B, just less wasteful. May includes overfats, trimmed for the retail trade, Purple Brand mark.

Grade D—A composite grade, rarely sold as beef cuts. Includes cuts from bulls, stags, heifers and cows. Brown Brand mark.

Grades B and C—Canner cows, bulls, stags. Used for manufacturing processed products, not branded.

Cow beef is not marked as such. If a cow beef is sold as cuts, it will carry the grade mark. Data around 65 percent of all cattle slaughtered in Canada are cows, three quarters of which are sold in some form and most of it finds its way into processed products.

Without detracting in the slightest from the excellence of top grade beef, it should be stressed that "value" is determined by cost and quality is excellent for some particular use and method of preparation. The choice does not need to be tough meat to satisfy a table. The cheaper the cut the more care in preparation is usually necessary, so that the consumer can purchase according to which she has the most to spend—time or money.

These extracts are taken from an address by H. J. Maybee, Ottawa, at a series of meat forums recently held in leading canning centres in Ontario. Mimeographed copies of the full address can be obtained on request from Information Service, Department of Agriculture, Ottawa.

# Jerkless jump, better landings for Canadian paratroopers

OTTAWA. — Paratroopers of the Canadian Army will "hit a new kind of silk" when they make their next continuation training jumps this month. The new type of "silk" (it's actually nylon) adopted as standard equipment by the Canadian Army is known as "Troop 10 Parachute, Personnel", or in paratrooper's language, the "T10". It replaces the veteran "T" parachute.

The 1st Battalion Royal 22e Regiment will use the new chutes on January 12 during drops at Valcartier, Que., and paratroopers of the 1st Battalion, The Canadian Guards Regiment near their headquarters station of London, Ont., during the last week in April or early May. Fully equipped soldiers from both battalions will jump from Flight Child C119 "Flying Boxcars".

Developed in the United States and now manufactured in Canada, the new chute almost completely eliminates the jerk and shock of opening at the end of descent. The rate of descent is considerably slower with the result that landings are much more gentle.

Larger canopy

The new nylon parachute has a canopy 35 feet in diameter compared with the 28 feet of the "T" previously in use. The method of packing the parachute in the jumper being at the full extent of his harness" before the chute opens. The old paratrooper's method was the jumper was still falling free and when the chute opened a shock or jerk when the canopy billowed. Rate of descend has been reduced from about 22 feet per second to per second.

As a result of the adoption of this new parachute, Canadian paratroopers will now be able to land "standing up" instead of sitting while travelling at about 130 miles an hour. Heavy loads will also be made from an altitude of 1,000 feet instead previously, although, if necessary, they will be dropped as low as 500 feet in safety. Each Flight Child aircraft will carry 64 equipped soldiers who can clear the aircraft in 45 seconds.

One of the great advantages of the new parachute is the feeling of confidence it gives to the jumper. No longer does the average jumper have to worry over that sickening sensation of when his "chute first catches, and just as confidence in the prospect of an unusually easy landing.

Introduction of the new parachute will not affect the old style "Troop 9" canopy will remain in service. They will be turned into officers' capes and used to drop equipment. Each will carry a load of 500 pounds, a cluster of seven used to drop a jeep.

# First Canadian warship around South Africa

HMCS Quebec this year will become the first RCN warship to circumnavigate the continent of Africa. She will be the first RCN ship to sail completely around South America.

The training cruiser, commanded by Captain E. W. Finch-Noyes, of Charlotte, Grand Manan, Nova Halifax base on January 14 to begin the three-month journey.

Places she is to visit, except for Mediterranean ports, have never been a ship of RCN before.

The Quebec will call at Capetown, the capital of South Africa, from February 5 to 12, nearby Port Elizabeth from the 11th to the 14th, and at Durban, Natal, from the 15th to the 24th.

In March she is to proceed through the Suez Canal to visit ports in the Eastern Mediterranean and Southern Europe before returning to Halifax on April 15.

The circumnavigation of South America was made in early 1954 while the Quebec was named HMCS Ugandia. It was the first major postwar cruise of a ship of the Canadian Navy.

Throughout the forthcoming voyage, every opportunity will be taken to train all personnel in all departments of the ship, with special emphasis on training seaman boys for their initial training-afloat.

**GRANDSTAND MOOSE**

MOOSE JAW. — Moose Jaw's Exhibition Park is getting a new look. Workmen recently started to move the grandstand to the east. It will face to the east. Officials said the back wall in the new location will act as a barrier to a rising west winds.

OUR COMPLETE SHORT STORY

# ANTIQUE TABLE

—By THOMAS H. IAASSON

"BUT, Madam," explained the floor manager of Gregory's Department store, "you can't locate the article you describe."

A voluptuous, well-bodied, plainly Gaelic woman stood across the sparkling counter. She fumed, fussed and fidgeted. She fumed; he fussed— but patiently.

"I tell you," she countered, "I bought a bedroom suite from this store. You guaranteed to get it for me until we were ready for it in our new home."

"Yes, madam," replied the manager, "but I believe you said a moment ago it was just the table belonging to the suite that we kept for you."

"It isn't necessary to split hairs. I ordered a double bed, a chaise lounge, a chair and a table. I have been dealing at this store for years."

"But you took the bed, chaise lounge and chair, and left the table with us."

"That is correct," conceded the woman.

"I don't know what could have happened to it," sighed the manager. "We are always careful with our records. Are you sure a thing happened in this department?"

"Economy."

* * * *

**While spending a day in a picturesque Maine village an artist entered the general store he kept and asked the proprietress if he kept camel's hair brushes.**

**"No, sir, we don't," the shopkeeper answered, "yes'm," he added apologetically. "no."**

Little Tommy came home from school with a black eye. "Now, have you been fighting?" demanded his mother.

"I've been fighting Billy Briggs," the boy confessed.

"Well, tomorrow morning take him some milk and make friends," his mother told him.

Tommy did as he was told the following afternoon he came home with his other eye blacked. "Good gracious, child," cried his mother, "who did that?"

"Billy did," said Tommy. "He wants more cake."

* * * *

**don't have much call for 'em. Nobody in these parts keeps canaries.**

* * * *

Making a long distance call after electric lights had been installed in a country cottage, the meter inspector found that no charge for any current had been used. Thinking there was some error, he questioned the occupant.

"Don't you ever use the light?"

"Yes, we have it on every night."

"How long is it on?"

"Oh, not very long. Just long enough to see to light the lamp."

* * * *

**The children's party was drawing to a close and the cook triumphantly brought in a big dish of jelly. As she put it on the table, there was a gasp and shout. Most of the children were delighted, but one started to wave the dish.**

**"None of that for me," he said firmly. "It's not dead yet."**

* * * *

Seven-year-old Michael, who had a reputation as a little terror, had just been dispatched to summer vacation at his grandparent's farm. Again in the absence of the neighbors noted him about the holdings and especially about the dead grandfather.

"Oh, he's a swell guy," responded Michael. "He's up there with a lovely view of the lake. Late in the afternoon, he'd row me out into the middle of Long Lake, throw me over the side of the boat and let me swim ashore."

"Long Lake!" gasped the neighbor. "That's a big lake. Wasn't that a hard game for such a little fellow to play?"

"I'll say it was," said Michael. "But the hardest part was getting out of the water."

* * * *

On his first trip to a town of any size, the mountain man was fascinated by the asphalt streets. Scraping his feet on the hard surface, he remarked to his son, "Well, sonny, we'll say I blame 'em fer buildin' a city here. Grandpa's too durned hard to plow."

## HEAP BIG HUNT

More than 3,000 moose and 28,000 deer were taken by hunters in British Columbia during the provincial game commission estimates. In addition, the official numbers of game birds are believed to have been taken: 91,000 pheasants, 171,000 grouse and 142,000 blue grouse, 17,000 sharptailed grouse and 420,000 ducks.

## EXTEND PIPE LINE

VANCOUVER. The Trans Mountain pipe line, which carries oil from Alberta to the Pacific coast, will be extended another 36 miles within Washington State, it was announced here recently.

Today is yesterday's pupil.

**BACKACHE May be Warning**

Backache is often caused by lazy kidney action. When kidneys get out of order, excess acids and waste collect in the system. Then backache, disturbed rest or that tired-out and heavy-headed feeling may soon follow. That's the time to take Dodd's Kidney Pills. Dodd's stimulate the kidneys to normal action. Then you feel better—sleep better—work better. Get Dodd's Kidney Pills now. 51

# Fashions

Three-ways smart!

4777
12-20 40

by Anne Adams

Three to mix. Three to match! THREE monthly young smart note! Blouse, skirt, jerkin—each one as 1-2-3 to new frocks at a wiggle on the go. A smart Skirt has 4 gores—so flattering! Blouse has short front—for variety. Size 14, 16, 18, 20, 40, Size 16 blouse, Pattern 4777. Misses' Skirt 13, 15 yards 39-inch; skirt, 1¼ yards 54-inch; jerkin, ¼ yard 54-inch. 4

This pattern easy to use, simple to sew, tested for fit, has complete illustrated instructions.

Send thirty-five cents (35c) in coins (stamps cannot be accepted) for this pattern. Write plainly Name, Address and Style Number and send orders to:

**Department P.P.L.,**
**Anne Adams Pattern Dept.,**
**60 Front Street W., *oronto.**

In the United States, more fats are used in manufacturing than for eating. 3120

# Funny and Otherwise

* * * *

"Yes, my boy friend takes me to the museum every Saturday."

"Really! What is he study-ing?"

"Economy."

* * * *

**While spending a day in a picturesque Maine village an artist entered the general store and asked the proprietress if he kept camel's hair brushes.**

**"No, sir, we don't," the shopkeeper answered, "yes'm," he added apologetically. "no."**

Little Tommy came home from school with a black eye. "Now, have you been fighting?" demanded his mother.

"I've been fighting Billy Briggs," the boy confessed.

"Well, tomorrow morning take him some milk and make friends," his mother told him.

Tommy did as he was told the following afternoon he came home with his other eye blacked. "Good gracious, child," cried his mother, "who did that?"

"Billy did," said Tommy. "He wants more cake."

* * * *

**don't have much call for 'em. Nobody in these parts keeps canaries.**

* * * *

Making a long distance call after electric lights had been installed in a country cottage, the meter inspector found that no charge for any current had been used. Thinking there was some error, he questioned the occupant.

"Don't you ever use the light?"

"Yes, we have it on every night."

"How long is it on?"

"Oh, not very long. Just long enough to see to light the lamp."

* * * *

**The children's party was drawing to a close and the cook triumphantly brought in a big dish of jelly. As she put it on the table, there was a gasp and shout. Most of the children were delighted, but one started to wave the dish.**

**"None of that for me," he said firmly. "It's not dead yet."**

* * * *

Seven-year-old Michael, who had a reputation as a little terror, had just been dispatched to summer vacation at his grandparent's farm. Again in the absence of the neighbors noted him about the holdings and especially about the dead grandfather.

"Oh, he's a swell guy," responded Michael. "He's up there with a lovely view of the lake. Late in the afternoon, he'd row me out into the middle of Long Lake, throw me over the side of the boat and let me swim ashore."

"Long Lake!" gasped the neighbor. "That's a big lake. Wasn't that a hard game for such a little fellow to play?"

"I'll say it was," said Michael. "But the hardest part was getting out of the water."

* * * *

On his first trip to a town of any size, the mountain man was fascinated by the asphalt streets. Scraping his feet on the hard surface, he remarked to his son, "Well, sonny, we'll say I blame 'em fer buildin' a city here. Grandpa's too durned hard to plow."

## HEAP BIG HUNT

More than 3,000 moose and 28,000 deer were taken by hunters in British Columbia during the provincial game commission estimates. In addition, the official numbers of game birds are believed to have been taken: 91,000 pheasants, 171,000 grouse and 142,000 blue grouse, 17,000 sharp-tailed grouse and 420,000 ducks.

## EXTEND PIPE LINE

VANCOUVER. The Trans Mountain pipe line, which carries oil from Alberta to the Pacific coast, will be extended another 36 miles within Washington State, it was announced here recently.

Today is yesterday's pupil.

MODEL OF A MEMORIAL—Miss Frances Loring, of Toronto, poses with a model of the statue she will sculpture of former Conservative Prime Minister Sir Robert Borden. The memorial, to cost between $40,000 and $50,000, will be placed on Parliament Hill in Ottawa.

# Sale of 12 million bushels Canadian wheat reported

WINNIPEG.—Sale of 35 cargoes of Canadian wheat for mid-summer shipment to Europe from the northern Manitoba port of Churchill was reported in Winnipeg export grain circles.

The shipments, totalling about 12,000,000 bushels of top-grade wheat, would approximate record exports from Churchill this year. The report of the sale came from reliable export sources but was not officially confirmed.

It is the largest reported in recent years.

The grain is to be shipped when Hudson Bay navigation opens in mid-July.

**Most to U.K.**

The United Kingdom and Belgium are believed to be the leading importers with the balance going to other countries.

The Canadian wheat board, which buys all wheat from Canadian farmers and controls sales by exporters or sells the wheat itself, recently announced it would make wheat available to exporters at Churchill and quoted $1.82 a bushel for No. 1 Northern.

Exporters were reported to have closed the deal on this basis.

The government elevator at Churchill has a storage capacity of its 2,500,000-bushels capacity with top-grade wheat. Work is well advanced on an extension which will double its capacity.

## *North lake yields 9 million pounds of fish a year*

Great Slave Lake in the Northwest Territories, 10,000 square miles largest in North America, should contribute to yield its yearly 9,000,000 pounds of fish for years, according to the Canadian Fisheries Research Board's annual meeting recently at Ottawa.

The board's scientists have conducted 10 years of research into the resources of the 11,070-square-mile lake which yields more whitefish and lake trout than any other body of fresh water in North America.

Opened to commercial fishing in 1945, Great Slave is unique in that it supports the only large fresh water commercial fishery that has been studied from its inception and managed according to scientific findings.

A good part of its production finds its way onto U.S. tables.

The longest siege in history was the siege of Tyre by Nebuchadnezzar. It was carried on for 13 years.

# Patterns

Easy to knit

7099

by Alice Brooks

Use large needles, heavy knitting cotton — and work to the inches given. Easy to knit in a smart, lattern stitch. Pretty as toast-warm afghan over every-day.

Knitting Pattern 7099. Easy shrug. Misses' sizes 32-34, 36-38 all included in pattern.

To obtain this pattern send twenty-five cents in coins (stamps cannot be accepted) to:

**Department P.P.L.—**
**Household Arts Department,**
**60 Front Street W., Toronto.**

Be sure to write plainly your Name, Address and Pattern Number.

Brimful of thrifty gift ideas — our Alice Brooks Needlecraft Catalog is off the press! Illustrates embroidery, crochet, sewing, color-transfer designs to send for! Plus 4 patterns printed in book. Send 25 cents for your copy! Ideas for gifts, bazaars, fashions.

# Evaluating sources of rust resistance in wheat . . .

Because of the new races of wheat rusts which are produced by nature and are spread continent-wide by the winds, it is necessary to search constantly for new sources of rust resistance in wheats, says R. F. Peterson, Cereal Breeding Laboratory, Winnipeg. Man. All of the main wheat-producing countries in the Northern Hemisphere are co-operating in this search and in evaluating new sources of rust resistance.

The departments of agriculture and other agencies in these countries grow wheats from many parts of the world. As a service to all, the United States Department of Agriculture maintains a host of these wheats in what is called the "World Collection." Here, too, are numerous rust and smut races in culture.

Thousands of wheats from the World Collection are tested for rust resistance in fields and rust nurseries each year. The largest nurseries of several thousand varieties for preliminary screening are grown annually at Mayaguez, Puerto Rico in the Virgin Islands where the rusts can be used without endangering commercial crops. Varieties showing resistance in the rust nurseries in greenhouses at Beltsville (Maryland), St. Paul and Winnipeg. Varieties that have resistance to all these rusts are distributed to the various regional nurseries of 500 or more varieties known as the International Nurseries grown at one or more locations in each of the wheat producing countries in the Western Hemisphere.

Countries that have grown International Rust Nurseries in recent years are the U.S.A., Canada, Mexico, Argentina, Brazil, Colombia, Ecuador, Peru and Chile. The International Rust Nurseries are designed to test new and important wheat varieties developed by the wheat breeders of these and other countries as well as the wheats from the world collection. The local wheat breeder or pathologist makes the final rankings according to a standardized procedure. Results of all tests are summarized in a comprehensive report available to all co-operators. This co-ordinated system of testing has recently been extended to include a number of countries in the Eastern Hemisphere.

Thus each wheat breeder can evaluate the rust promising wheats from many sources in the International Rust Nurseries in his own locality. Also, from the reports, he can see how his own other varieties react to the many physiologic races of rusts and to the different climatic conditions occurring in the various countries.

# Good quality, non-pedigreed seed may be scarce in 1955

(From Federal Dept. of Agriculture)

**SEEDS**

Production of seed of registered and certified cereals was seriously affected in 1954 by very unfavorable harvesting weather, rust and frost and was smaller than in 1953. Supplies of registered and certified seed for 1955 planting should be sufficient to meet overall requirements. Good quality non-pedigreed seed, particularly of oats, will be scarce in many areas. It will be necessary for seed to move from areas of surplus to those of need.

Seed production of alfalfa and clovers was much below that of 1954 but production of timothy and grass seed was large. With the exception of alfalfa and red clover, supplies of most forage crop seeds are available in quantities considerably above normal domestic use. It is expected that red clover seed will retain at a near-record price in 1955 which will reduce purchases to a very small total. It is expected that farmers will substitute where possible other seed such as alsike, timothy and alfalfa. Because of a near-record alfalfa seed crop in the United States, supplies are available to meet the Canadian shortages of both red clover and alfalfa seed.

Prices to growers for nearly all forage crop seeds, with the exception of creeping red fescue, are above those of 1953 and consequently retail prices are expected to be higher in 1955.

**FRUITS AND VEGETABLES**

The 1955 apple crop may approximate 15 million bushels, if weather conditions are favourable. Larger crops of tender and small fruits particularly raspberries, peaches, cherries and raspberries are also expected.

Domestic stocks of potatoes supplemented with imports will probably ensure adequate supplies for the remainder of the 1954-55 season. Prices are not likely to show anything like they were if is expected that this firm market will prevail. Prices received by farmers for Utility and Commercial crop usually exert a considerable influence on their next season's plantings. If farmers plant the same or smaller acreages as they did in 1954 (260 thousand acres) and obtain yields equal to the 1948-52 average (127 bushels per acre) a crop of almost 36 million bushels will be forthcoming in 1955. Such a crop would be well above the 1954 crop but below that of 1953.

The total supply of canned vegetables at September 30, 1954, was approximately 20 per cent below that the corresponding date a year earlier. This situation was largely a result of reduced holdings of corn and tomatoes. The canned pack of vegetables may be somewhat larger in 1955 but this will be largely determined by the supply position of raw products.

**OILSEED CROPS**

Handling oilseed supplies for 1954-55 are somewhat higher than in 1953-54," reported production having increased substantially, while total flaxseed supplies are slightly below last year's levels. Flaxseed exports are likely to be fairly large in 1954-55 but domestic crushings may be lower. Flaxseed prices are not expected to be appreciably different than in the present season.

The supply of edible oilseed from domestic production is the largest ever recorded in 1954-55 with a substantial increase in soybean production. Soybean prices were relatively low at harvest time and some increase in price is expected during the remainder of the crop year.

# Big water storage at Edmonton

Edmonton, one of Canada's fastest growing major cities, soon will have storage for water almost equal to the city's entire daily consumption.

A big reservoir, the largest in Alberta, is under construction in the north-central outskirts of the city.

Covering almost three acres, the concrete underground reservoir will hold 12,250,000 gallons of water. The city already has a 3,000,000-gallon reservoir in the north-

Old English cook-books called the crust of a pie the "coffin," the west Calder section and another with a storage capacity of 1,000,000 gallons in the northeastern suburbs.

This gives the city 13,500,000 gallons of water storage which compares with the 40,000,000 gallon consumption of 15,000,000 gallons.

The new reservoir will serve three purposes:

1. Supply some of the demand during peak periods to ease the load at the downtown water plant.
2. Insure a supply of the demand in event of a breakdown of the water plant.
3. Meet top standards of fire underwriters — An emergency reserve for fire fighting purposes, considered the requirement for fighting a major blaze for 10 hours.


**Do FALSE TEETH Rock, Slide or Slip?**

FASTEETH, an improved powder to be sprinkled on upper and lower plates, holds false teeth more firmly in place, for real ease, day or rock. No gummy, pasty, taste or feeling. FASTEETH is alkaline (non-acid). Does not sour. Checks "denture breath" (underplate odor). Get FASTEETH at any druggist.

**PILES that Itch and Burn**

If you now suffer from the itching and burning misery of piles you should try this:

Just get a package of Hem-Roid, an internal medicine, at any drug store and use as directed. You will be amazed how quickly the itching and pain is relieved. Only $1.25 for the big 30-tablet package. If you are not 100% pleased after using Hem-Roid for 10 days, as a test, ask for your money back. Refund agreement by all drug stores.



# CUNARD TO EUROPE

**WINTER SAILINGS**

*At Thrift-Season Rates*

ROUND TRIP FOR AS LITTLE AS **$280**

TO BRITISH PORTS: First Class from $192 Tourist Class from $140

TO FRENCH PORTS: First Class from $217.50 Tourist Class from $153

| VESSEL | From NEW YORK | From HALIFAX | To |
|---|---|---|---|
| FRANCONIA | Fri. JAN. 21 | Sun. JAN. 23 | Cobh, Liverpool |
| QUEEN MARY | Wed. JAN. 26 | | Cherbourg, Southampton |
| SAMARIA | Thurs. JAN. 27 | Sat. JAN. 29 | Havre, Southampton |
| MEDIA | Fri. JAN. 28 | | Liverpool |
| SAXONIA | Fri. FEB. 4 | Sat. FEB. 5 | Cobh, Liverpool |
| QUEEN MARY | Fri. FEB. 11 | | Cherbourg, Southampton |
| PARTHIA | Fri. FEB. 11 | | Liverpool |
| ASCANIA | Sun. FEB. 19 | Mon. FEB. 21 | Cobh, Liverpool |
| SAMARIA | Thurs. FEB. 24 | Sat. FEB. 26 | Havre, Southampton |
| MEDIA | Fri. FEB. 25 | — | Liverpool |
| QUEEN MARY | Sat. FEB. 26 | — | Cherbourg, Southampton |
| SAXONIA | Thurs. MAR. 4 | Sat. MAR. 5 | Cobh, Liverpool |
| SCYTHIA | Thurs. MAR. 10 | Sat. MAR. 12 | Havre, Southampton |
| PARTHIA | Fri. MAR. 11 | — | Liverpool |
| QUEEN MARY | Wed. MAR. 16 | — | Cherbourg, Southampton |
| FRANCONIA | Fri. MAR. 18 | Sun. MAR. 20 | Cobh, Liverpool |
| QUEEN ELIZABETH | Wed. MAR. 23 | — | Cherbourg, Southampton |

*At Bermuda

DONALDSON LINE LTD.

| VESSEL | From MONTREAL | To |
|---|---|---|
| LISMORIA | *Apr. 28; *May 31; *July 7; Aug. 6 | Glasgow |
| CAPTAIN COOK | *May 2; *28; *June 21; *July 16; Aug. 9 | Liverpool-Glasgow |
| LAURENTIC | *May 7; *June 11, *July 16; Aug. 20 | Glasgow |

*Summer Season Rates Apply

"IVERNIA" Second of New Yew Canadiens Maiden Voyage June 1955

See your local agent— No one can serve you better

**CUNARD LINE**

201 Bank of Toronto Bldg., 215 Portage Ave., Winnipeg, Man. — Telephone 92-4396


—By Les Carrell

# Bargain Days
ON THE
CANADIAN NATIONAL

FEBRUARY 15 and 16
AND
MARCH 22 and 23
Between
SASKATOON
and CALGARY
Return Limit: 10 Days

To Saskatoon
$10.95 Return-You Save $6.95
To Calgary
$4.40 Return—You Save $2.80

Bargain Fares apply also between points listed and intermediate stations, with proportionate savings.

¶ Good in coaches only.
¶ No stopovers.
¶ Baggage may be checked.
¶ Children, 5 years and under 12, Half Fare.
¶ Children under 5, travel Free.

☞ Enquire of your nearest Canadian National Agent

CANADIAN NATIONAL



## Whyte & Bellis
FUNERAL DIRECTORS
Phone: HANNA 400, or 94
Ambulance or Funeral Service to or from any point in Canada or U.S.A.
Grave Monuments



## Farm For Sale

3 quarter sections, 10 miles S.W. of Byemoor, 1 mile from school; power line by place; 2 good barns, chicken house, garage, good well, 192 acres under cultivation. Terms may be arranged, $11,200.00.

Apply RUSSELL FRASER, Michichi Phone R319



CHARLES B. HAMILTON
A complete Insurance Service to the Community
FIRE, AUTO, TRUCK, and HAIL INSURANCE
Commissioner for Oaths
Old Telephone Bldg., Delia. Phone 329



SALES HELP WANTED

MEN: Write immediately for full information how to establish profitable Rawleigh Business. You will be surprised at big results others secure. No selling experience necessary to start. Pay on credit. Golden opportunity to build up solid Business. The Rawleigh Co., B185, Winnipeg, Man.

Job Printing Neatly and Quickly Executed at the Delia Times Office. Honesty and Service is our motto.



## Auction Sale
—OF—
27 Head of CATTLE
3 Work HORSES
FARM MACHINERY
6 SOWS, in pig; 1 BOAR; 1 PIG
—WILLYS 1946 JEEP—
On N.E. Qr. Sec. 7 Twp. 34, Rge. 17 w4 (5 miles South, and 5 miles West of BYEMOOR, on
Wednesday, Feb. 16th
Sale starts at 1:30 p.m. sharp
Terms—Cash
ALLEN REEVES, Owner
Fitzsimmons & Powell, Auctioneers
License Nos. M & H 161 54-55


## Cards of Thanks

I wish to thank the good people who sent me such lovely cards, and made me visits, while a patient in Drumheller hospital. Thanks to you and you.—
Wilmer W. Piffer.

I wish to express sincere thanks to my many friends and neighbors for the beautiful flowers, cards, and fruit sent me while a patient in the Hanna hospital. Yours sincerely,
Mrs Gertrude Hands.


## The Delia Times
PUBLISHED WEDNESDAY EVGS
Jos McMillan Editor and Proprietor
THURSDAY, FEBRUARY 10, 1955


### U.S. POLICY IN PACIFIC

New mutual defence treaty between United States and Chinese Nationalist government of Chiang Kai-shek, unjustly attacked by extremists of left and right respectively, is in fact timely and clear restatement and extension of US policy in the Pacific.

Formosa and the Pescadores islands have been added by new treaty to Australia; New Zealand, South Kores, Japan, the Philippines, and Siam, as areas which the US is committed to protect against aggression.

Further important feature of mutual defence treaty is that US forces are now free to use Formosa as a base. Hitherto, only US forces in Formosa consisted of a military training mission. Treaty with Chiang Kai-shek reflects President Eisenhower's personal conviction that co-existence with Sino-Soviet bloc is inevitable, that alternative is war, and that western world would be overcome and submerged but for military strength and system of defensive alliances already existing or in process of being created.

Point to be noted is that President Eisenhower's stand rests not on woolly-minded notion of "peaceful co-existence," but rather co-existence based on strength, under a policy which sharply defines limits of Sino-Soviet imperialist ambitions. Recognition that this is so at once disposes of arguments of U.S. Senator Knowland, who properly says that "peaceful co-existence" is communist propaganda trap, but fails to grasp the point that Eisenhower policy is co-existence based on determination and ability to resist aggression wherever and whenever it occurs.

## Local and District

A meeting of the School Division was held in the Legion Hall on Tuesday afternoon.

* * *

The annual meeting of the Village of Delia will be held on Monday evg next, February 14

* * *

D. J. Watters, of the local hardware, is confined to his home with an attack of 'flu.

* * *

A card party was held by the Ladies' Auxiliary to the Canadian Legion, in the Legion Hall, on Wednesday last.

* * *

Mrs. Wm. Hall and smaller family, Faye and Owen, were week end visitors at the home of Mr. and Mrs. R. Jeffries, in Calgary.

* * *

A meeting of St. John Ambulance class was held in the Legion Hall, on Monday evg. The next meeting will be held on Wednes., Feb. 16th, at 7:30 p.m.

* * *

A tropical orchid (Clettlis Cyscinthes) owned by Mrs. H. Brunner of the Delia P.O., can be seen in part bloom. Also a Hoya tropical plant in bloom.

* * *

Trena Bolduc, daughter of Mr and Mrs. Alex. Bolduc, was taken to Drumheller hospital with an attack of appendicitis at the beginning of this week.

* * *

Mr. and Mrs. F. Isaac and family, motored to Calgary over the week end, where they were visitors at the home of Mrs. McNeil. They also took in the Ice Cycles.

* * *

Mr. and Mrs. Stan. Larson and daughter Donna Jean, accompanied by Mr. and Mrs. Neil McLeod, motored to Calgary on Thursday, to take in the Ice Cycles.

The weather at this writing has turned colder, with no further snow. Temperatures range from 4 below zero to 10 above around mid-day.

* * *

Mr. and Mrs. Don. Watters entertained at a family dinner on Sunday. Those present were —Mr. and Mrs. A. Williamson and Linda, Mr. B. Williamson, Miss Ida Templeton, of Calgary; Mr. and Mrs. Art Nelson, and Mrs. Wm. Dick of Drumheller; and Mr. and Mrs. A. Dick, Carol and Beverly, of Michichi.

## New Barley Varieties

Lethbridge Experimental Station Weekly Letter.

S. A. WELLS, Cerealist

During the last two years, four new varieties of feed barley have been licensed for sale as seed in Canada. These varieties have not been tested extensively in southern Alberta, but some information is available with regard to their general characteristics.

Galaway is an early variety developed at the University of Alberta. It is a day or two later than Olli and has comparable yields on the black soils. In the south, Galaway has been the better yielder of the two in the foothills area where an early maturity might be required. Both, however, are relatively low in yield when compared to later maturing varieties.

Wolfe was developed at the Lacombe Experimental Station. It is medium early maturing but later than Galaway but earlier than varieties such as Vantage. Wolfe has yielded well on the shallow black soil blends of this area. In general, it does not yield quite as well as Vantage, but should find a place in areas where a stronger straw variety is required. Wolfe does not lodge readily under most conditions.

Vantage was developed at the Experimental Farm at Brandon, Manitoba. It is similar to Vantage in many respects but matures later under the moist conditions, such as those which have prevailed in Manitoba and eastern Saskatchewan for the last few years. In southern Alberta, Vantage has generally outyielded Vantmore except under irrigation, where the situation is reversed.

In the co-operative test of barley varieties, grown at all Experimental Stations and Substations in the prairie provinces, Husky has consistently been one of the top yielders. It is later than Vantage. Supplementary tests have not yet indicated where Husky may be most suitable. It will probably be grown in areas where the Vantage variety is not a candidate.

None of these new varieties have any appreciable awnt resistance. Two, Husky and Vantmore, are resistant to stem rust.

Silvia, dark blue beetles, the size of ladybirds, are almost meticulously succeeding where chemicals have failed in the extermination of goat-weed, a scourge of British Columbia farmers.

## THE WORLD OF WHEAT

By W. C. Mahaffy
Director, Research Department, Searle Grain Co. Ltd.

### Some Factors Which Effect Yield

In Western Canada now capable, under given moisture conditions, of producing more wheat per acre than was possible, under the same moisture conditions say, twenty years ago? This is a question that is being posed today, as average wheat yields for the past 15 years are compared with those for an earlier period.

The Province of Manitoba, for instance, has produced an average of about 5½ bushels more wheat per acre during the 1939-1954 period than it did during the 1921-1938 period. Similarly, average wheat yields for Saskatchewan and Alberta, respectively, were about 3.4 bushels and 2.8 bushels higher during recent years.

Authorities agree that not all this increase in yield is due to the better moisture conditions. Improved methods of cultivation, the greater use of mechanization, the chemical control of weeds, the more widespread use of fertilizers and the development and release of better varieties have, in fact, all played a part in the higher returns that have been experienced of recent years.

Some of these factors would undoubtedly be qualified, as largely so, should extreme drought conditions prevail again, but under normal moisture conditions, they have made a definite contribution toward raising the general yield level. That is one of the reasons why, despite the depletion in soil fertility, which is going on gradually all the time, Western Canada's wheat fields are giving a somewhat better account of themselves and will probably continue to do so in the years ahead.

## WHEAT PRICE INCREASED

Last week the Canadian Wheat Board increased the selling price of the top grades of wheat by 1 cent a bushel. This is the second increase in the past few weeks and is taken as an indication of a strengthening in the world demand for quality wheat.

The Wheat Board's offering price for 1 Northern wheat at Fort William-Port Arthur is now $1.72 a bushel.

In net value of production manufacturing is the leading industry in Newfoundland, Nova Scotia, New Brunswick, Quebec, Ontario, Manitoba and British Columbia.

—Quick Canadian Facts

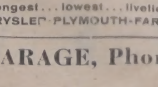

Compare for size . . . style . . . features!
See why the big, beautiful PLYMOUTH is the Big Buy of all three!

Manufactured in Canada by Chrysler Corporation of Canada, Limited

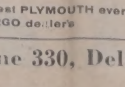
The year of all years, it pays to look at all three! For the lowest-$$ Plymouth is all-new from the tires up!

Plymouth is the longest car of the Big Three—ever eight inches longer than the next car, and longer than the other! And Plymouth's advanced Motion-Design styling gives a feeling of forward movement, even when standing still!

Plymouth's New Horizon sweep-back windshield is the first to wrap fully around at top as well as at the bottom—to give you extra vision where you need it most! Best of all, Plymouth's new Hy-Fire V-8, and the stepped-up PowerFlow Six engines, all give top performance from regular grade fuel! Get the exciting story firsthand. Visit your Chrysler-Plymouth-Fargo dealer now!



AT'S THE LONGEST OF THE LOW-PRICED THREE! From bumper to bumper it's eight inches long... and that's actually as long as motorcars costing hundreds of dollars more! So why settle small? Get the size you want, the beauty you need in a new-size Plymouth!



A NEW FIRST IN CONVENIENCE! Plymouth's new Fire-Control for the Power-Flite automatic transmission mounts at-a-glance right on the instrument panel.

See and drive the longest . . . lowest . . . liveliest PLYMOUTH ever at your CHRYSLER-PLYMOUTH-FARGO dealers

CENTRAL GARAGE, Phone 330, Delia.


# Village of Delia
# Auditor's Financial Statement
For the Year Ending December 31st, 1954

### RECEIPTS

| | Bank | Cash on Hand | |
|---|---|---|---|
| Balances December 31, 1953— | | | |
| General Account | $10,365 70 | $ 464 47 | |
| Savings | 397 08 | | |
| Totals | $10,762 87 | $ 464 47 | $11,227 34 |
| Receipts on Account of Taxation | | | $16,010 20 |
| Rents, Concessions and Franchises— | | | |
| Sundry Rentals | | $ 335 00 | 335 00 |
| Interest, Exchange, Premiums, Etc.— | | | |
| Interest Earnings | | $ 30 00 | |
| Savings | | 259 21 | 289 21 |
| Recreation and Community Services— | | | |
| Recreation Services | | $ 16 50 | 16 50 |
| Contributions, Grants and Subsidies— | | | |
| Municipal Assistance Act | | $3,218 79 | 3,218 79 |
| Debentures—Proceeds of Sale | | | 1,000 00 |
| Miscellaneous— | | | |
| Sale of Lots | | $ 50 00 | |
| Miscellaneous | | 94 00 | 144 00 |
| Outstanding Cheques, Vouchers or Overdraft, Dec. 31, 1954— | | | |
| General, $48.62 | | | 48 62 |
| Total | | | $30,379 06 |

### PAYMENTS

| | | |
|---|---|---|
| Outstanding Cheques, Vouchers or Overdraft, Dec., 1953— | | |
| General | | 2,588 76 |
| General Government— | | |
| Salaries—Sec.-Treas., $237 50; Assessor, $4.00 | $ 981 50 | |
| Audit Fees | 60 00 | |
| Rent | 5 00 | |
| Printing and Stationery | 127 03 | |
| L.T.O. | 25 00 | |
| Postage, Telegrams, Telephone | 140 50 | |
| Insurance | 22 76 | |
| Office Expenses | 102 71 | |
| Bond Premium | 6 50 | |
| Delegates | 45 00 | |
| By-law Fee | 110 00 | |
| | $1,786 60 | 1,786 60 |
| Protection to Person and Property— | | |
| Fire Department | $ 23 50 | |
| Pound | 8 00 | |
| Street Lighting | 526 00 | |
| | $ 548 50 | 548 50 |
| Public Works— | | |
| Streets | $ 998 97 | |
| Wells | 134 10 | |
| Sidewalks | 2,730 58 | |
| | $3,468 66 | 3,468 66 |
| Sanitation and waste Removal | $ 61 50 | 61 50 |
| Health— | | |
| Health Unit | $ 219 10 | |
| Municipal Hospital Requisition | 1310 00 | |
| Telephone Calls | 2 05 | |
| | $1,531 05 | 1,531 05 |
| Social Welfare— | | |
| Mothers' Allowances | $ 18 00 | |
| Grants | 120 57 | |
| | $ 139 17 | 139 17 |
| Education— | | |
| Public School Requisition | $10,571 00 | 10,571 00 |
| Recreation and Community Services— | | |
| Rinks | $ 171 60 | |
| Tourist Camp | 139 00 | |
| Xmas Tree Lights and Entertainment | 53 00 | |
| | $ 364 10 | 364 10 |
| Debit Charges— | | |
| Exchange | $ 95 | 95 |
| Public Utilities— | | |
| Electric Light | $ 201 20 | 201 20 |
| Miscellaneous— | | |
| Sundry | $ 40 | 40 |
| Balances December 31, 1954— | | |
| General Account | $8,310 12 | |
| Savings Account | 650 29 | |
| Cash on Hand | 44 16 | |
| | | 9,010 57 |
| | | $30,379 06 |

### ASSETS

| | | |
|---|---|---|
| Net Balances December 31, 1954— | | |
| General Account | $8,251 56 | |
| Savings Account | 650 29 | |
| Cash on Hand | 44 16 | |
| | | 8,901 95 |
| Investments— | | |
| Victory Bonds | $8,000 00 | 8,000 00 |
| Taxes Receivable (Not Including Property Acquired for Taxes) | | 1,736 45 |
| Taxes Receivable on Property Acquired for Taxes | | 5,534 04 |
| Inventories (Value of Consumable goods or Supplies on Hand)— | | |
| Public Works | $ 324 00 | |
| Fire Department | $ 150 00 | 474 00 |

### LIABILITIES

| | |
|---|---|
| Total Revenue Fund Liabilities | Nil |

### ASSESSMENTS UPON WHICH TAXES ARE LEVIED, MILL RATE AND REQUISITION STATEMENT

| | Municipal Purposes | School Purposes | Hospital Purposes |
|---|---|---|---|
| Land Assessment | 39,270 | — | — |
| Buildings and Improvements | 332,580 | — | — |
| Business Tax | 122 000 | — | — |
| Electric Light and Power Assessments | 14,000 | — | — |
| TOTAL NET ASSESSMENTS | 501,001 | — | — |
| MILL RATES (applicable to Land, Buildings and Imp. Assessment) | 32 | 7 | 2 |
| 1954 Requisitions | | 10,571 | 1,310 |
| Requisitions Paid in 1954 | | 10,571 | 1,310 |

### AUDITOR'S CERTIFICATE

I have audited the accounts of the Village of Delia for the year ending December 31st, 1954, and have compared the said accounts with their relative vouchers, and certify that in my opinion the foregoing financial statements are properly drawn up so as to exhibit a true and correct view of the financial affairs of the Village, according to the best of my information, the explanations given to me, and as shown by the records, subject to any qualifications mentioned in Auditor's Special Report hereunto.

The statistical information contained herein was obtained from the books and records of the Village, or from information supplied by officials of the Village.

Dated at Delia, Alberta, this 3rd day of February, 1955.

(Signed) J. H. BRUGNER, Auditor.
Address: Delia, Alberta.